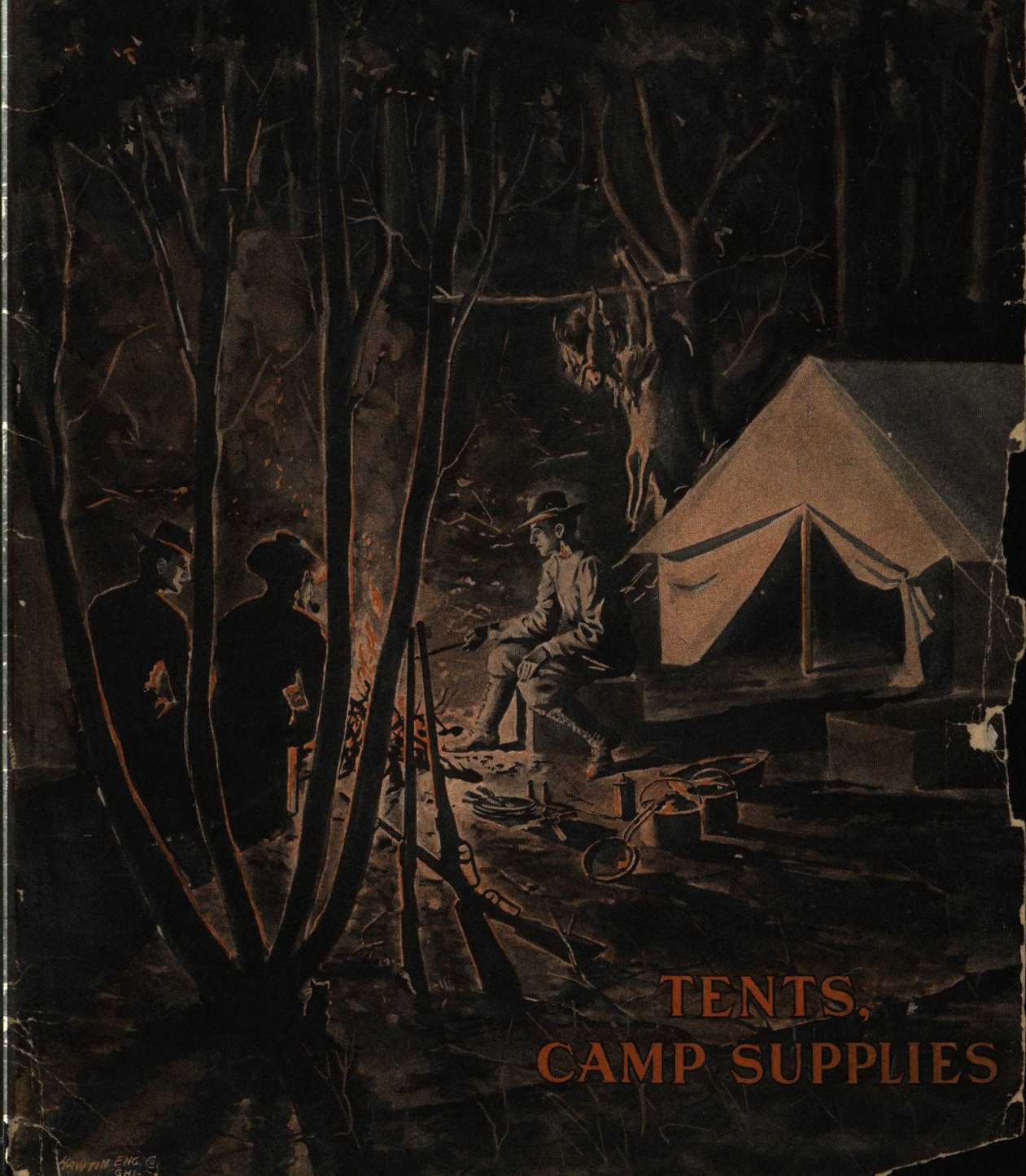


H. Channon Company

Chicago



TENTS,
CAMP SUPPLIES

16
H.Channon Company.

Market and Randolph Sts.

Chicago.



**Largest
Mail Order Dealers**

IN

Tents

AND

Canvas Specialties

IN

The United States



Catalogue Number 27

April 1, 1907

BUY FROM THE MANUFACTURERS AT FACTORY PRICES

H.Channon Company.

Market and Randolph Sts.

Chicago.

MANUFACTURERS OF CANVAS GOODS

INTRODUCTION

To our old customers it is not necessary for us to say anything about **who we are** and about **our standing** in the business world; but we expect this catalogue to reach many people who up to this time have not been acquainted with us in any way. To begin with, we make everything that can be made out of canvas or canvas and leather. Our business has been established thirty-five years, and during all that time we have endeavored to give the public the very highest grade of tents and canvas specialties that we could possibly produce, at a price reasonable in the extreme when quality is taken into consideration. Our satisfied customers number into the thousands, and our honest and modern business methods, and "no misrepresentation," have given us a prestige in the business world, and we will continue to keep intact, "Once a Channon customer, always a Channon customer." The best reference we could give you would be the opinion of someone who has purchased a tent or some other article from us in the past; but we are willing that you should ask anyone who is in the least degree posted in the canvas trade. He will tell you that we are recognized as one of the largest manufacturers of canvas goods in the country, and that our reliability is unquestioned. If this is not enough, write any large business house or bank in Chicago, or look up our rating in Dun or Bradstreet. After any investigation you will find that we are exactly what we claim to be.

FRAUDS IN CANVAS GOODS

In no other business known to us is there such a wide variety of frauds practiced as in the canvas goods line. This is particularly true of tents, and unscrupulous concerns do not hesitate to do anything in order to bring the price to a lower figure than their competitors. Not one man in a hundred knows the slightest thing about duck and tent making. When he buys he compares prices and sees that one concern sells the same size tent that he wants for \$2.00 or \$3.00 less than another. He buys the cheaper tent, and unless the concern occupies a pre-eminent place in the canvas world and is in a position to make low prices consistent with their size and output, he will get a cheap tent, not made to sell for service and comfort, but for price only. A man who stops and thinks a minute will see that a tent above all things should be made in the best possible manner, and of the best material. We make every canvas article listed in this catalogue in our own factory, under our own supervision; of the best material and in the most thorough manner, and every article that leaves our house bears our stamp and our guarantee that it is the best that possibly could be made, and something that will be a satisfaction to the user.

We do not make cheap tents, and would not sell one at any price, as it would only prove a disappointment to our customer. Our prices are a standard of lowness, and could not be reduced one cent lower without sacrificing quality.

NOTICE THIS CAREFULLY

Any concern who attempts to compete with us in prices must own their own factory and be engaged in the canvas goods business exclusively. If they are not a large concern and do not fulfill the two conditions named above, it is absolutely impossible for them to even attempt to meet our prices and be square; and if you deal with a concern of this kind, you will find to your sorrow that we are right.

Most mail order concerns sell "mail order quality" only. In nearly every case they do not manufacture their own tents, and furthermore, **do not guarantee them in any way.** The United States government knows that we are the largest tent makers in the country. They trust us implicitly. Isn't that a good enough recommendation for you to trust us?

Here are four simple reasons why we are able to sell you a really good tent at the lowest cost:

1. Remember we are manufacturers. We make our own tents, and are not obliged to hire some other concern to make them for us.
2. We buy all our raw material in immense quantities at the extreme lowest market quotation.
3. The expense of making is reduced to a minimum in our own workshop.
4. The cost to you is the actual cost with just our one factory profit added.

Our cost is the minimum. We have a fully equipped factory, with every facility for economy.

ABOUT THIS CATALOGUE

We have listed in this catalogue every style tent that is now recognized as standard; also a very complete line of camping supplies, canvas specialties, flags, etc. If there is anything not listed that you are particularly interested in **write us**, and we will be able to make it to order in exact accordance with your wishes at a reasonable price. We hope the information on camping and supplies will prove interesting and instructive, and we feel sure you will not forget the book when you go on your camping trip. It will give you much valuable information.

HOW TO ORDER GOODS

Observe the following rules carefully, and you will have no difficulty whatever:

1. Tell us in your own way just what you want, and always give us the catalogue name, size if any, and the number of the page on which the article appears.
2. After you have made out the order **be sure** and sign **your full name and address clearly and distinctly.** **Don't forget your address.**
3. Give us the name of the town you wish the goods shipped to, if different from your postoffice.
4. Tell us if we should ship by express or freight, or should we send the order the cheapest way.

Express is the **quickest**, but freight is the **cheapest**, providing the package should weigh over thirty pounds.

5. Enclose the money, and state how much you are enclosing in the letter. Never send bills or silver loose; always send express or postoffice money order, bank draft or personal check. If personal check, we reserve the right to hold the shipment until the check is honored, but in very rare instances would this be over one day.

6. Above all things, if you are ordering a tent, don't forget to give size in full, the weight of duck desired, whether single or double filling, with or without poles. If fly is wanted, be sure and state this distinctly.

If the above instructions are followed you will get your order filled exactly the same as if you were to walk into our store and purchase personally.

OUR GUARANTEE

We make up our tents just as the orders come in, and in this way are sure our customer gets a new, perfect tent in every respect. All the descriptions in our catalogue are exactly correct, and on this account we are able to make the following liberal guarantee—**something other concerns do not do:**

If after receiving any article and examining it carefully you find any defects in material or workmanship, or you find that our catalogue description is false or misleading, we will have the article returned and you will receive your money back immediately, together with the transportation charges you were obliged to pay. This is a very liberal guarantee. However, if we are not to blame in any way—for instance, if you give the size wrong in your order—we will not be responsible.

DAMAGE OR SHORTAGE IN SHIPMENT

Always examine every shipment before you take same from the express or freight office, and if there is any damage or shortage insist that the agent make a notation to this effect on your expense bill, which is the receipt he gives you when you pay the charges. (He is required to make a notation of the condition in which every shipment arrives.) Send us this expense bill with the notation thereon, and we will file a claim for damages against the railroad company and adjust the matter with you in a satisfactory manner. **You must, however, get us the document asked for above.** It is also necessary for you to return your invoice to us. Do not blame us for a possible damaged shipment. It was packed properly when it left our hands, and in perfect order, or the railroad company would not have accepted it. They are entirely responsible. **You need not worry about damage, as it occurs but very rarely, and we will adjust any matter of this kind to your satisfaction.**

THE BEST WAY TO SHIP TENTS AND OTHER ARTICLES

When you have anything shipped by express you are charged for the **weight**. For instance, the express rate per 100 pounds from Chicago to Peoria, Ill., is \$1.00. This, if applied to a special express scale of prices should show sixty cents express in a tent weighing twenty pounds. We would advise express for shipments weighing less than twenty pounds, and where the destination is within 300 miles of Chicago.

FREIGHT

Freight is the best way to forward shipments weighing over thirty pounds, and providing the distance in transit exceeds 300 to 500 miles. It is usually cheaper than express, and generally takes longer in transit. In freight you are charged according to the **class of goods**. For instance, tents take first class rate, and brattice cloth takes third class rate. The freight rate to Peoria, Ill., is forty cents first class, thirty-two cents second class, twenty-four cents third class, and eighteen cents fourth class. Tents would therefore cost forty cents per 100 pounds, and brattice cloth would cost twenty-four cents per 100 pounds. However, the railroad companies have what is called a "minimum charge," which is the least amount they will accept for carrying any shipment. In this

case to Peoria it is twenty-five cents, and therefore it would cost twenty-five cents for either a tent weighing thirty pounds or thirty pounds of brattice cloth. It is always to a customer's advantage to make a freight order weigh 100 pounds. This makes a profitable shipment, and you will readily see that three tents weighing altogether 100 pounds would cost you only forty cents to Peoria, and you could have 100 pounds of brattice cloth shipped for just the same price as ten pounds or thirty pounds—twenty-five cents. **Always make freight shipments weigh 100 pounds if possible.**

TIME REQUIRED IN MAKING SHIPMENT OF TENTS

Don't wait until the last minute before sending in your order. Remember that May and June are our busy months, and it sometimes takes us ten to twelve days to fill an order at this time. If you need your tent in May, order it April 1, and be on the safe side. However, our capacity for making tents is very large, and in most cases we are able to fill your order and ship same in two days' time. In very rare cases and when something special is desired, it requires three to five days' time.

SOMETHING ABOUT TENTS—READ CAREFULLY

A tent is defined as a covering made of canvas or some other material for protection from the weather. A tent, therefore, is made for shelter, and in its many forms should be proof either against the hot rays of the sun or the down-pour of rain and high wind accompanying a storm. A good first class tent will afford ample protection from the elements if properly erected, and if it fails in any way it is not a good tent. If you intend to venture on a camping trip, great care should be taken in selecting an outfit, and particularly a tent, which is the most important part of it. Supposing you were all alone in the pine woods, returning from the day's hunt drenched to the skin by a bad storm; you would then think of the good little tent awaiting you, in which you could build a fire and dry your clothes and be comfortable. It would not be very gratifying on arriving to find that it leaks, and that your whole outfit is as wet as yourself. Possibly you have not had this sickening experience, but anyone that has never cares to go through the same thing again. A poor tent is worse than none at all, and at present the country is full of "market grade" tents which are made to **sell** only. In purchasing, then, **First**, buy of a responsible firm who make a specialty of this line of work and whose reputation for "square dealing" cannot be questioned. **Second**, have your tent made of the heaviest grade of duck that will answer for the purpose you wish to put it to. **Third**, always have a fly if possible. **Fourth**, insist that the pitch of the roof is standard.

SOME WAYS IN WHICH TENTS ARE CHEAPENED

There are innumerable ways devised by unscrupulous dealers and manufacturers in order to get the selling price to, a figure which will appeal to the cheap buyer. This is no reflection on the man who wishes to buy cheap, but most people know very little about tents, and eight out of ten will buy the cheapest one without considering who he is buying from. This is the inducement, therefore, to make tents that will sell at a low figure.

We will try to enumerate the most common forms of fraud. Perhaps the most common one is to lower the height of the tent from four to eight inches or even more. This would give the same size floor space, and the ordinary person would never know until he gets into a good rain, when the pitch will not be

sufficient to shed the water properly, and the tent will leak. From this plan alone the manufacturer is able to save from two to six yards of duck on an ordinary tent, and can afford to retail it from \$1.00 to \$3.00 less than a tent of standard height. It's just like an eighty-seven-cent shirt, which the purchaser in nearly all cases finds to be narrow across the shoulders, and to have short sleeves and short length. The size may be all right, but the maker saves in the goods and for that reason can sell it for eighty-seven cents.

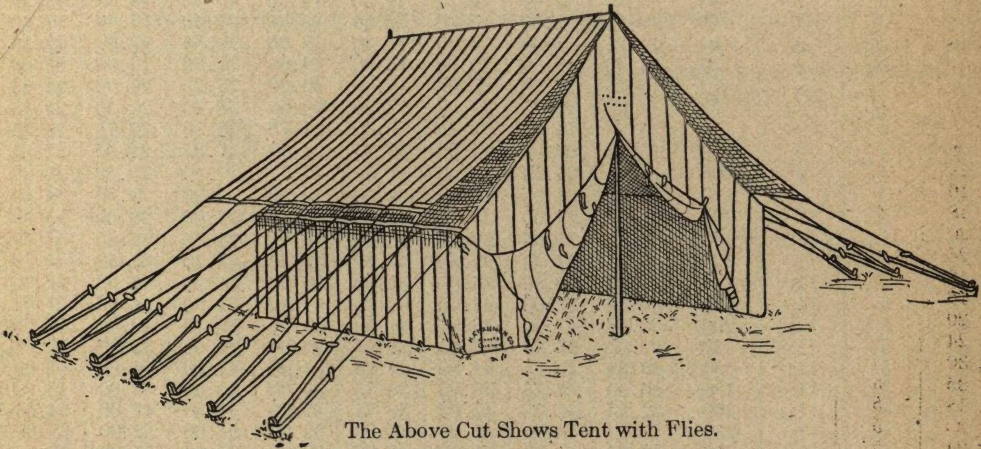
Another plan practiced is to substitute 9-oz. duck for 10-oz., or 11-oz. for 12-oz. This would only be a difference of 1 oz.—maybe you couldn't notice it—but the saving by this method would be from \$1.25 to \$3.00 on a regular small sized tent. Then again, the seams may not be properly sewed together, and a great saving in construction will result. This is one of the most important items in tent making, and the seams should be joined together perfectly. If jute rope is used in preference to sisal or manila rope, another saving will be made, but jute rope is absolutely worthless after once it gets wet. Sisal rope should be used on small tents, and good manila on tents of larger dimensions. This will serve to show you how imperfect a tent may be if the manufacturer wishes. When you buy a tent of us you do so with the distinct understanding that you will get a tent without flaws of any kind at the lowest price consistent with good work and good material. You need not worry about substitutions or improper cutting. We make **good tents only**—something that you can depend on under the most trying circumstances and something that will make your vacation a real pleasure.

SELECTING THE MOST DESIRABLE TENT

In selecting a tent be guided by the requirements of the party, the method of transportation, the nature of the locality and the season of the year. A standard wall tent with fly is perhaps the most satisfactory and widely used tent at the present time, and richly deserves its popularity. However, when lightness is desired a single pole tent is preferred by some sportsmen. In this style of a tent a pole can be dispensed with, and one can be cut from a neighboring wood each time the tent is erected. However, it is merely a matter of choice, and you will find that all the various styles of standard tents listed in this catalogue can be depended upon. A tent of 10-oz. duck means that the tent is made out of duck which weighs 10 oz. to the yard, and the same with 12-oz., etc. Most tents are made in three different kinds of material, white duck, khaki cloth and balloon silk. White duck is most extensively used, but khaki cloth is fast taking its place for the reason that it is tan in color, rests the eye, is not glaring and conspicuous, and does not soil so readily. The tent is cooler, and mosquitoes and flies dislike the interior. Balloon silk has the advantage of being very light and a large tent can be rolled into a very compact bundle, which is very light and easily carried. When erecting a tent see that after it is guyed properly there are no wrinkles in it, and it is perfectly rigid. Drive your stakes in the ground slanting, not straight. To make a tent water, fire and mildew proof we advise the following method: Take three buckets of rain water, and add four pounds of sugar of lead and four pounds of alum. Soak your tent in this solution over night, then hang it up to drip and dry. After thoroughly drying your tent will be mildew, fire and water proof. Never take down a wet or damp tent. Always let it dry. Mildew destroys tents, and is always caused by heat and dampness.

WALL TENTS

THIS style of tent is the most widely used, and most practical tent made for camping. It is the ideal tent where weight is not such a vital point. The United States Government and the National Guards have adopted this style, which is ample proof that it is excellent in every way. Our thirty years' experience in tent making enables us to give you a wall tent which is made according to practical specifications only. These specifications are the result of the most careful observation and study to meet every need, and you are assured of a good tent, made right, and we do not hesitate to recommend them in the very highest terms. The cut below shows our standard wall tent with fly. A fly is an additional roof which in connection with the regular roof forms a double protection against rain, and also by reason of leaving an open air chamber between the two roofs keeps the interior of the tent delightfully cool in hot weather, and also warmer in winter time. We can furnish double flies if wanted at same price as tent. By double we mean twice the length of the tent and extending out over the front, making a very shady retreat, which can be used for a lounging or dining place.



The Above Cut Shows Tent with Flies.

We make all our tents to order, and give you on the next page a net price list of all the different sizes and weights of duck, enabling you to select a tent in exact accordance with your ideas. An 8-oz. or 10-oz. double filling tent with fly will give excellent service and meet the requirement in most cases, but always select the heavier duck when possible. By 8-oz. duck we mean 8 oz. to the yard, 29 inches wide; 10-oz. duck weighs 10 oz., etc. The difference between single and double filled duck is that in single filling the warp and filling is made of a single thread of cotton, while in double filled the filling is made of two threads twisted together. Double filling is therefore closer woven and makes the better tent. All our tents are made in the best possible manner, of standard weight duck, and are fully guaranteed exactly as represented. Any other sizes not listed furnished at proportionate prices.

WALL TENTS

Medium Sized.

NET PRICE LIST OF WALL TENTS MADE OF WHITE DUCK

Length and Breadth Feet	Height of Wall Feet	Height of Center Pole Feet	Weight of 8-oz. Duck Tent Pounds	Our Prices Include Poles, Stakes, Guys and Guy Rope Tents Are Complete, Ready to Set Up								
				Single Filling Duck			Double Filling Duck			U. S. Army Duck		
				8-oz.	10-oz.	12-oz.	8-oz.	10-oz.	12-oz.	8-oz.	10-oz.	12-oz.
7 x 7	3	7	30	\$ 5.00	\$ 6.30	\$ 7.50	\$ 6.30	\$ 7.50	\$ 8.65	\$ 7.50	\$ 8.65	\$ 9.84
7 x 9	3	7	35	6.00	7.50	9.00	7.50	9.00	10.35	9.00	10.35	11.75
9 x 9	3	7½	40	7.00	8.50	10.20	8.50	10.20	11.85	10.20	11.85	13.50
9½ x 12	3	7½	45	8.50	10.75	12.80	10.75	12.80	14.80	12.80	14.80	16.85
9½ x 14	3	7½	50	9.75	12.00	14.25	12.00	14.25	16.50	14.25	16.50	18.75
12 x 12	3½	8	55	10.25	12.50	15.00	12.50	15.00	17.30	15.00	17.30	19.70
12 x 14	3½	8	60	11.75	14.30	17.00	14.30	17.00	19.85	17.00	19.85	22.50
12 x 16	3½	8	70	13.10	16.00	19.00	16.00	19.00	22.00	19.00	22.00	25.00
12 x 18	3½	8	72	13.75	17.00	20.00	17.00	20.00	23.25	20.00	23.25	26.50
14 x 14	4	9	73	14.00	17.25	20.50	17.25	20.50	23.75	20.50	23.75	27.00
14 x 16	4	9	80	15.50	19.00	22.75	19.00	22.75	26.25	22.75	26.25	30.00
14 x 18	4	9	85	16.50	20.25	24.00	20.25	24.00	27.85	24.00	27.85	31.75
14 x 20	4	9	100	17.50	21.50	25.50	21.50	25.50	29.50	25.50	29.50	33.50
14 x 24	4	9	120	20.00	24.90	29.50	24.90	29.50	34.20	29.50	34.20	39.00
16 x 16	5	11	100	19.50	24.00	28.50	24.00	28.50	33.00	28.50	33.00	37.50
16 x 18	5	11	110	20.25	25.00	29.75	25.00	29.75	34.30	29.75	34.30	39.00
16 x 20	5	11	120	22.25	27.50	32.50	27.50	32.50	37.70	32.50	37.70	43.00
16 x 24	5	11	145	24.80	30.50	36.00	30.50	36.00	41.90	36.00	41.90	48.00
16 x 30	5	11	175	30.20	37.00	44.00	37.00	44.00	51.00	44.00	51.00	58.00
16 x 35	5	11	200	33.75	41.50	49.00	41.50	49.00	57.10	49.00	57.00	65.00
18 x 18	5	11	130	22.00	26.95	32.00	26.95	32.00	37.00	32.00	37.00	42.00
18 x 20	5	11	150	23.80	29.25	34.80	29.25	34.80	41.00	34.80	41.00	46.50
18 x 24	5	11	180	26.50	32.75	39.00	32.75	39.00	45.00	39.00	45.00	51.00
18 x 30	5	11	200	32.25	39.75	47.00	39.75	47.00	54.50	47.00	54.50	62.00
18 x 35	5	11	230	36.00	44.00	52.00	44.00	52.00	61.00	52.00	61.00	69.00
18 x 40	5	11	250	40.00	49.00	58.00	49.00	58.00	67.00	58.00	67.00	76.00

Prices given above are for pole ridges, but rope ridges can be furnished at a small additional cost.

If poles are not wanted we will allow a 5 per cent deduction from the cost of the tent.

Flies are not included in the above prices, but we will furnish them for one-half the price of tent of corresponding size and weight of duck. For instance, a fly for a 7x7 tent, made of 8-oz. single filling duck and priced at \$5.00, would cost \$2.50, etc.

Double flies cost same price as tent.

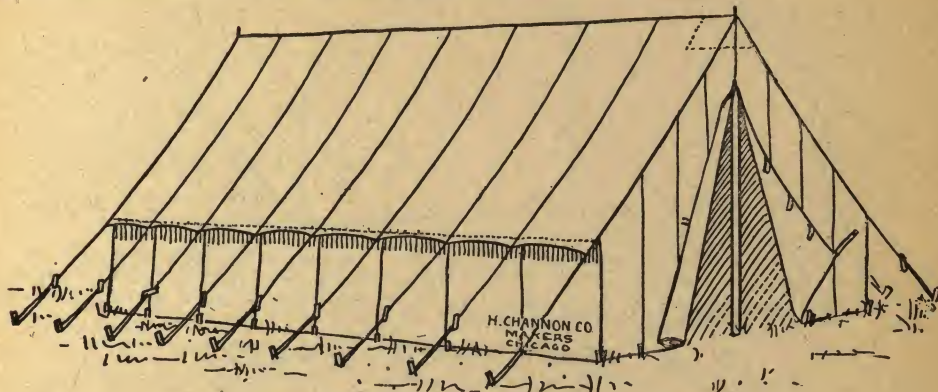
Windows, stovepipe holes and mosquito and fly proof fronts furnished for any of our tents. See page 18 for prices. If higher walls are desired add 5 per cent for each 6 inches of wall.

If khaki duck is wanted write us for prices.

EXTRA LARGE WALL TENTS

Hand Roped and Finished.

Identical with our small wall tents, except in size. They are made extra strong throughout, and will give excellent service. All are roped on ridges and gables and every fourth seam on top. Additional roping can be had at a charge of 8 cents per foot. We can furnish in both white and khaki cloth.



The Above Cut Shows a Tent without Fly.

NET PRICE LIST OF LARGE WALL TENTS MADE OF WHITE DUCK

Size, Feet	Height of Pole Feet	Height of Wall Feet	Our Prices Include Poles, Stakes, Guys, and Guy Rope Tents Are Complete, Ready to Set Up								
			Single Filling Duck			Double Filling Duck			U. S. Army Duck		
			8-oz.	10-oz.	12-oz.	8-oz.	10-oz.	12-oz.	8-oz.	10-oz.	12-oz.
21 x 30	11	5	\$ 47.25	\$ 56.00	\$ 64.75	\$ 56.00	\$ 64.75	\$ 73.75	\$ 59.00	\$ 73.75	\$ 82.50
21 x 35	11	5	52.50	62.00	72.00	62.00	72.00	81.75	65.50	81.75	91.50
21 x 40	11	5	58.00	69.00	79.75	69.00	79.75	90.75	72.70	90.75	101.00
21 x 49	11	5	67.50	80.00	92.75	80.00	92.75	105.50	84.25	105.50	117.75
24 x 28	13	6	52.75	62.25	72.50	62.75	72.50	82.25	65.75	82.25	78.00
24 x 35	13	6	62.00	74.00	85.00	74.00	85.00	97.00	77.50	97.00	108.00
24 x 42	13	6	71.00	85.00	98.00	85.00	98.00	111.50	89.00	111.50	124.50
24 x 51	13	6	82.00	98.00	113.00	98.00	113.00	128.75	103.00	128.75	144.00
24 x 60	13	6	96.00	115.00	132.00	115.00	132.00	150.50	120.50	150.50	168.00
24 x 65	13	6	102.00	122.00	141.00	122.00	141.00	160.25	128.00	160.25	179.00
30 x 37	15	6	80.50	95.75	110.00	95.75	110.00	125.75	100.00	125.75	140.00
30 x 42	15	6	88.00	104.50	120.50	104.50	120.50	137.00	109.50	137.00	153.00
30 x 47	15	6	95.00	117.00	130.50	112.00	130.50	148.50	119.00	148.50	166.80
30 x 51	15	6	102.00	122.00	141.00	122.00	141.00	160.00	128.00	160.00	179.00
30 x 56	15	6	110.00	130.00	151.00	130.00	151.00	171.00	137.00	171.00	191.00
30 x 60	15	6	115.00	137.00	158.00	137.00	158.00	180.00	144.00	180.00	201.00
30 x 65	15	6	125.00	147.00	171.00	147.00	171.00	194.00	155.00	194.00	217.00
30 x 70	15	6	132.00	157.00	181.00	157.00	181.00	206.00	158.00	206.00	236.00

If poles are not desired we will allow you to deduct 5 per cent from the cost of the tent.

Flyes are not included in the above prices, but we can furnish them for one-half the price of tent of corresponding size and weight of duck.

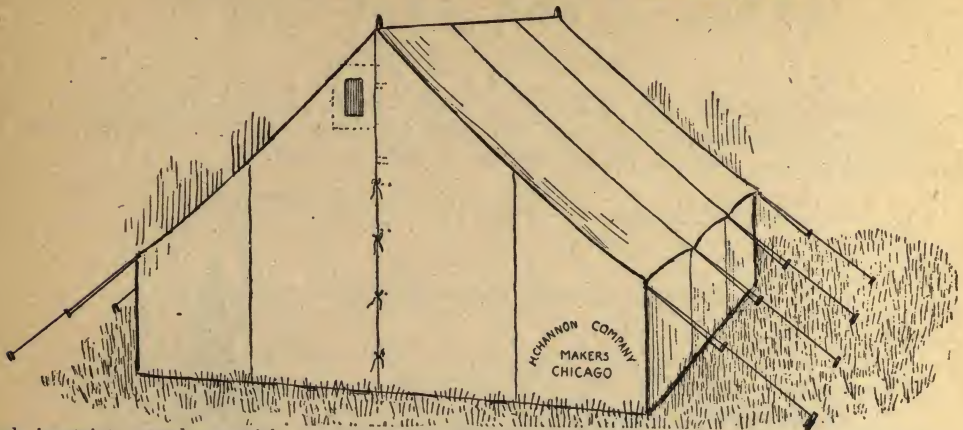
Double flyes same price as tent.

Windows, stovepipe holes and mosquito and fly proof fronts furnished for any of our tents. See page 18 for prices.

If higher walls are desired add 5 per cent of the cost of the tent for each additional 6 inches.

If khaki duck is wanted write us for prices.

U. S. GOVERNMENT TENTS



Made in strict accordance with government specifications. Complete with poles, pins, guys, etc.
We have made thousands of tents for the U. S. Government and state of Illinois, and can furnish tents made strictly to their specifications. The U. S. Government order tents made now entirely of army duck—khaki color. We can furnish in this color or in white as preferred.

U. S. ARMY COMMON TENTS

(These are wall tents, but are termed "Common" by the Government.) The Regulation Camp Tent for Soldiers.

	Color	Size	Height	Material	Closed Corners Price Each	Lac'd Corners Price Each
Machine Sewed and Hand Finished	White	8 ft. 4 in. by 6 ft. 11 in.	6 ft. 10 in. with 2-foot Wall	10-oz. Army with 8-oz. Sod Cloth	\$16.00	\$20.00
	Khaki	8 ft. 4 in. by 6 ft. 11 in.	6 ft. 10 in. with 2-foot Wall	10-oz. Army with 8-oz. Sod Cloth	17.50	21.50
Hand Stitched and Hand Finished	White	8 ft. 4 in. by 6 ft. 11 in.	6 ft. 10 in. with 2-foot Wall	10-oz. Army with 8-oz. Sod Cloth	21.00	25.00
	Khaki	8 ft. 4 in. by 6 ft. 11 in.	6 ft. 10 in. with 2-foot Wall	10-oz. Army with 8-oz. Sod Cloth	22.50	26.50

Common tents are usually furnished without flies. Above lists are for tents only. List on flies 50 per cent of above lists

U. S. ARMY WALL TENTS—With Flies

The Regulation Camp Tent for Officers.

	Color	Size	Height	Material in Tent	Material in Fly	Price Each
Machine Sewed and Hand Finished	White	9 ft. by 9 ft.	8 ft. 6 in. with 3 ft. 9 in. Wall	12-oz. Army with 8-oz. Sod Cloth	10-oz. Army	\$28.00
	Khaki	9 ft. by 9 ft.	8 ft. 6 in. with 3 ft. 9 in. Wall	12-oz. Army with 8-oz. Sod Cloth	10-oz. Army	30.00
Hand Stitched and Hand Finished	White	9 ft. by 9 ft.	8 ft. 6 in. with 3 ft. 9 in. Wall	12-oz. Army with 8-oz. Sod Cloth	10-oz. Army	36.00
	Khaki	9 ft. by 9 ft.	8 ft. 6 in. with 3 ft. 9 in. Wall	12-oz. Army with 8-oz. Sod Cloth	10-oz. Army	38.00

Above prices include flies. When no flies are wanted, deduct 33½ per cent from above list prices.

U. S. ARMY HOSPITAL TENTS—With Flies

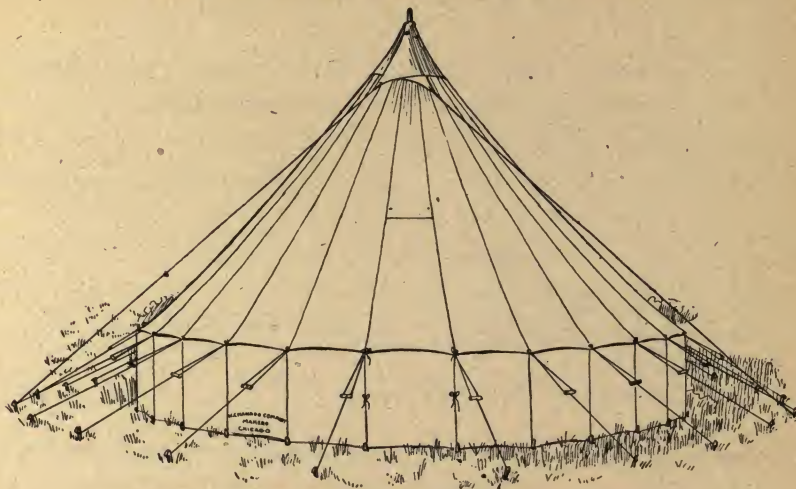
(These are wall tents, but are termed "Hospital" by the Government.)
The Regulation Tents for Hospitals and Regimental Headquarters.

	Color	Size	Height	Material in Tent	Material in Fly	Price Each
Machine Sewed and Hand Finished	White	14 ft. by 14 ft.	11 Feet with 4 ft. 6 in. Wall	12-oz. Army with 8-oz. Sod Cloth	10-oz. Army	£55.50
	Khaki	14 ft. by 14 ft.	11 Feet with 4 ft. 6 in. Wall	12-oz. Army with 8-oz. Sod Cloth	10-oz. Army	60.00
Hand Stitched and Hand Finished	White	14 ft. by 14 ft.	11 Feet with 4 ft. 6 in. Wall	12-oz. Army with 8-oz. Sod Cloth	10-oz. Army	70.50
	Khaki	14 ft. by 14 ft.	11 Feet with 4 ft. 6 in. Wall	12-oz. Army with 8-oz. Sod Cloth	10-oz. Army	75.00

Above prices include flies. When no flies are wanted, deduct 33½ per cent from above list prices.

U. S. ARMY CONICAL WALL TENTS

Complete with pole, tripod, stakes, guys, etc.



The Latest Army Camp Tent for Soldiers.

	Color	Sizes Diameter	Height	Material in Tent	Price Each
Machine Sewed and Hand Finished	White	16 ft. 5 in.	10 Feet 3-foot Wall	12-oz. Army with 8-oz. Sod Cloth	\$40.00
	Khaki	16 ft. 5 in.	10 Feet 3-foot Wall	12-oz. Army with 8-oz. Sod Cloth	43.00
Hand Stitched and Hand Finished	White	16 ft. 5 in.	10 Feet 3-foot Wall	12-oz. Army with 8-oz. Sod Cloth	52.00
	Khaki	16 ft. 5 in.	10 Feet 3-foot Wall	12-oz. Army with 8-oz. Sod Cloth	55.00

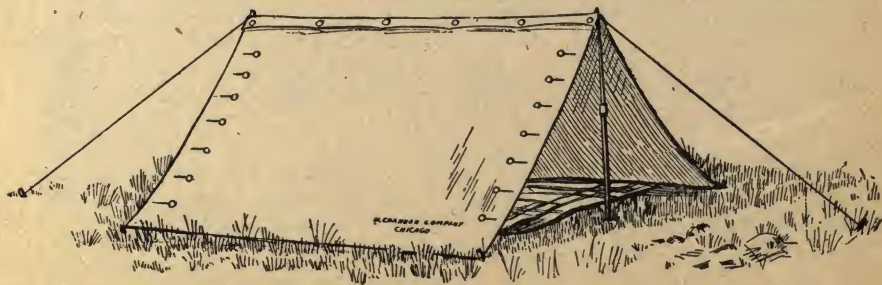
We can furnish for these tents the regulation cone-shaped stove and necessary pipe for \$5.00 extra. Stovepipe holes, windows and mosquito and fly proof fronts furnished for any of our tents. See page 18 for prices.

If higher walls are desired add 5 per cent of the cost of the tent for each additional 6 inches or fraction thereof

U. S. ARMY SHELTER TENTS

Commonly Called "Dog" Tents.

Made up in Two Sections.



These are used for temporary shelter for troops, each soldier carrying one section and one pole. Poles are spliced.

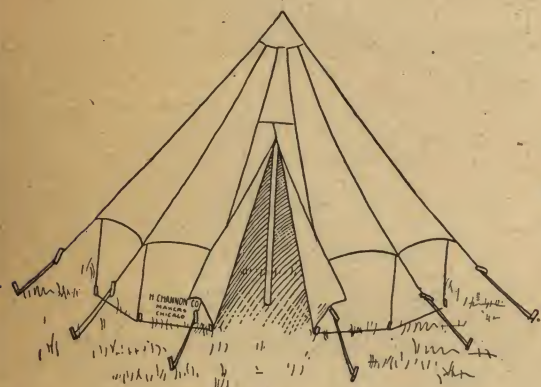
Five feet 3 inches long by 3 feet 6 inches wide by 3 feet 9 inches center height, 6½-oz. white special yacht twill.

Price, each \$4.00

Made of special khaki cloth. Price, each, net, without fly 4.25

SIBLEY TENTS

SIBLEY tents have a great many advantages over other forms, and are particularly adapted for sportsmen and campers who desire to travel economically and light. The main point of advantage lies in the fact that they only require one pole, which if necessary can be cut from an ordinary tree; or a pole can be dispensed with entirely and we can furnish with ropes, which can be attached to neighboring trees, at a small additional cost. It is roomy and comfortable, and has more available floor space than any other tent of its size made. The walls can be opened up or lifted, and will shade a very large space, making them very cool, and at night they can be shut down tightly, making everything storm proof and snug. An open fire can be built inside without any danger, and the opening at the top will act as a smoke vent. We make them of white duck, khaki cloth or silk, as desired.



Cut Shows Tent with Wall.

NET PRICES SIBLEY TENTS WITH 2½-FOOT WALL

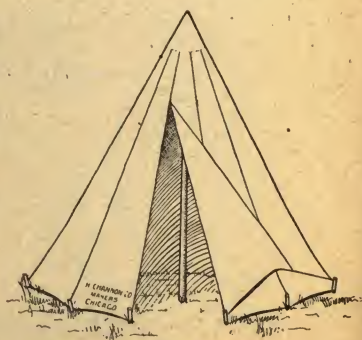
Our Prices Include Poles, Stakes, Guys and Guy Rope
Tents Are Complete, Ready to Set Up

Size Diameter Feet	Height Feet	8-oz. Single Filling Duck	10-oz. Single Filling Duck	12-oz. Double Filling Duck	Khaki Cloth	"Union" Brand Silk
10	8	\$ 6.00	\$ 7.40	\$ 9.60	Prices on Application	
12	9	7.75	9.60	12.50		
14	10	9.60	11.75	15.25		
16	11	12.40	15.25	19.75		
20	13	17.00	21.00	27.25		

NET PRICES SIBLEY TENTS WITHOUT WALL

Our Prices Include Poles, Stakes, Guys and Guy Rope
Tents Are Complete, Ready to Set Up

Size Diameter Feet	Height Feet	8-oz. Single Filling Duck	10-oz. Single Filling Duck	12-oz. Double Filling Duck	Khaki Cloth	"Union" Brand Silk
10	8	\$ 4.80	\$ 6.00	\$ 7.75	Prices on Application	
12	9	6.00	7.40	9.75		
14	10	6.80	8.40	11.00		
16	11	10.25	12.70	16.60		



Cut Shows Tent without Wall.

Tents roped at the top furnished for slight additional cost.

If higher walls are desired add 5 per cent of the cost of the tent for each additional six inches.

Windows and mosquito and fly proof fronts furnished for any of our tents. See page 18 for prices.

If poles are not wanted deduct 5 per cent from the cost of the tent.

PREPARING FOR A CAMPING TRIP

Never go on a camping trip in a rush. Make careful preparation and use good sound judgment in the selection of an outfit. Take into consideration, first, the location in which you intend to camp; how far it is; what are the facilities for reaching the place; will the outfit have to be carried by hand, or can the location be reached easily by some transportation system? In the latter case, we would advise that you take as many conveniences as possible, in order to make your camp life a pleasure. You can include chairs, tables, camp cots, sleeping bags and cooking kits, and many other most desirable articles, some of which would have to be excluded if the trip were a long one where the transportation was by canoe or over rough roads or through densely wooded country. In this case all the comforts of your own home might be realized at a reasonable cost, as every camp article has nearly reached perfection at the present time. Never take anything that you cannot see beforehand will be needed, even if you think you might need it. Leave it at home unless you are sure. Ten to one it will only add to the weight and number of the articles you will have to take care of. Have your tent amply large to accommodate the number of persons who intend making the trip.

We would suggest the following outfit for a party of four persons where the transportation facilities are comparatively good:

One tent, complete with pole, guys, stakes, at least $9\frac{1}{2}$ x 12 feet, and made of 10-oz. D. F. duck.

One double filling tent fly for above tent.

One floor cloth to fit above tent.

One pocket ax (a folding one would be more convenient).

One coil rope.

One coil wire.

One small set of tools.

One "Wilson's Kamp Kook's" outfit of fifty-four pieces.

Four folding camp stools.

Four camp cots.

One folding or roll-top table.

This would be a complete camp and messing outfit. In addition we would suggest the following outfit of clothing for each person, which will be ample for at least a month:

One suit of good but old woolen clothes. We say old clothes because they are best, but we do not mean clothes that are old and patched and ready to fall to pieces.

Two flannel overshirts, blue or drab in color.

One extra pair of pants or overalls.

Two suits of underwear—flannel is best.

Two handkerchiefs, not white, but large blue bandanas.

Two towels.

Two pairs of socks.

One poncho or rain cape.

One pillow case, empty.

One pair of strong shoes—and a pair of hip rubber boots would be handy for fishing.

One pair moccasins for camp use.

One good pair of leggings.

One soft felt hat with a broad brim.

Mosquito netting, at least enough to cover your bed.

One woolen sweater.

One pair suspenders or a belt, whichever you use.

One canvas bag for toilet articles and small accessories.

Don't forget your toothbrush and a cake of tar soap.

One sleeping bag.

All of the above that you do not wear roll up in a piece of canvas with overlapping at the sides to keep any article from slipping out. Fasten with straps. This is called a "carry-all," and is the best way to carry everything and anything. Now let each person carry with him:

A good hunting knife.

A waterproof safety match box (don't forget to fill it).

A reliable pocket compass.

A small water canteen.

Pipe and tobacco (cigars and cigarettes will never do in camp).

Your gun, revolver or rod, depending upon conditions.

A pair of field glasses would also come in handy.

Of course, if the journey is to be a long one and the greater part of the packing must be done by hand, you could discard some of the above outfit, as it would not be best to burden any single person with a pack-load of over forty pounds. If a pack mule could be used, a load of 150 to 250 pounds could be carried easily. Remember all railway and steamship lines carry 150 pounds of personal baggage free for each person. They accept camping outfits for transportation as baggage, and very few charge for excess. Of course, the various pieces should be arranged for convenient handling, but it is not necessary to provide especial handles, as is usually thought. Pack everything possible in a "carry-all." Put your food and provisions in a canvas bag or a special ration chest. Pack the tent in a canvas bag, together with the pins and a jointed tent pole if possible. Then box the whole outfit. The chairs, cots and tables can be easily folded and crated and shipped as baggage. The whole outfit would hardly weigh 150 pounds to the man.

WHAT TO TAKE ALONG TO EAT

According to the most experienced campers, the following list of provisions will be ample for four persons one week. If fish or game is provided, it will last much longer. Insist that your provisions are put up in air-tight or tin cans, as they will keep dry and fresh at all times. Buy the best of food, and you will not be disappointed.

WHERE TRANSPORTATION FACILITIES ARE FAIR

Ten pounds extra fine ham.

Five pounds select bacon—already sliced and put up in jars is best.

Five pounds select rice.

Five pounds salt pork.

Six pounds navy beans.

Six pounds cornmeal.

Twenty pounds wheat flour.

Fifteen pounds potatoes, good ones.

Six pounds onions.

Three pounds butter packed in tin box.

One-half gallon pickles packed in vinegar.

One quart syrup.

One box pepper.

One box mustard.

One sack of salt.

Six pounds coffee.

Six pounds sugar.

One-half pound tea.
One-half pound baking powder.
One-half pound baking soda.
Four cans condensed milk and cream.
Six boxes matches (be sure and pack in tin box).
One pound soap.
One pound corn starch.
One pound candles.
One jar cheese.
One box ginger.
One box allspice.
One pound currants.
One pound raisins.
Five boxes sardines.
One flask with a screw top.

The above outfit will weigh about 120 pounds. You might carry with you for immediate use a few loaves of fresh bread, a little fresh meat and a few eggs. This outfit will be complete, and can be depended upon to last the time specified.

WHEN YOU GET THERE

The first thing to do is to select a desirable location for the camp. Make "good water" and "good firewood" the first consideration, and have the camp in close touch with both of these. Choose a raise and never a hollow, and if there is shade it will be much better. Avoid dense woods or thickets. They are undesirable and unhealthy, to say the least. Find as level a place as possible, and put up the tent correctly. See that everything is staked down and guyed properly. Much depends on this, and a good tent is sometimes condemned when the real trouble is that it has never been properly erected. It would be well to dig a small trench around the walls of the tent to properly carry away the water. If a floor cloth is used, the tent will always be dry, and it will also serve to keep out the bugs and insects. After the tent is erected, unpack the kit and arrange everything in places most suited for the purpose, and in accordance with your own ideas. It will not take so very long to unfold your chairs, cots, table, etc.; but if you are not able to have these ready-made comforts, it might be well to give you some hints about making furniture from nature's resources in a primitive way. Everyone does not have the knack of making things, but with a little perseverance and work and the aid of these directions, anyone should be able to provide all the necessities and make the camp comfortable and convenient in every way. In our list of articles given before we mention a kit of tools, and would suggest for practicability and lightness the following outfit, which would be ample for all ordinary purposes:

One combination tool set, carried in handle of tool.
One flat file.
One brace and one 1-inch and one 2-inch bit.
One hack saw.
One clawhammer hatchet.
Two pounds assorted nails.
One draw knife.
One tape measure.
Two spools soft wire.
Two tent needles.
One ball twine.
One roll of double width canvas, in which the whole outfit may be wrapped.

CAMP STOOLS AND CHAIRS

Always carry a few folding camp stools with you whenever possible. They are light, compact and easily carried. In case they are not available you will be obliged to make something to serve the purpose, and the simplest way is to find a log and cut it into lengths of about a foot each, and you can then distribute convenient seats everywhere. This will do well enough providing they are not to be moved. A more satisfactory chair can be made by taking a billet of wood or a cross-section of a log about two and one-half inches thick. Bore four auger holes in this at about an angle of forty degrees. Select some good legs from a neighboring thicket; pound them in; plane off the top and you have a luxurious chair. You can have short or long legs, just as you like, and if you are used to a soft, comfortable office chair, you might take a piece of canvas, a few tacks, a little dead grass or leaves, and produce a very comfortable upholstery.

CAMP BEDS AND COTS

The sleeping bag is in a class by itself for comfort and convenience. If the weather is warm, you can sleep on the outside, and have plenty of covering under you. If the weather is rainy and windy, you can button it up and sleep out of doors if necessary, and know that you will always be dry. If the weather is cold, you need never be worried about rolling out of bed or kicking off the covers. You will never feel that freezing cold air which generally hits you every time you turn over when sleeping on a cot. The temperature is always regular, the covers can't come off; your feet can't crawl out and attract all the mosquitoes in the vicinity. In fact, a sleeping bag is a luxury and should be in the possession of every camper. If you don't happen to have a sleeping bag or a cot, a very satisfactory bed can be made as follows:

Before you leave have your tent maker take a piece of canvas about $3\frac{1}{2} \times 6\frac{1}{2}$ feet, and have him sew a double stitched hem about six inches wide on the long sides. When you get to camp, drive four forked sticks into the ground. Brace them well. Then cut two 3-inch saplings about a foot longer than the canvas. Trim these and run through the loops. Rest the ends in the forks, and you will have a cot that will be much better than most cots sold at the present time. Another cheaper way: Just take an old gunny sack and cut out the closed end and slip it over the poles. You will find this will take the place of a cot admirably. If you do not want to cut the forked stakes lay the poles on two logs placed one at the head and one at the foot of your bed. Cut notches in the logs to keep the canvas tight, and you have another. Any of the above plans will assure you a good night's rest after a hard tramp.

CAMP TABLES

When a folding or rolling camp table is not available, a good one can be made by driving four stakes firmly in the ground or using a small tree stump as a support. Now make a rustic frame for the top of this, and brace it well. This can be made out of any rough lumber. Then take an old packing box and put a nice smooth top to the table. If you are particular about a table cloth, you might stretch a piece of canvas over all, which will serve the purpose. Chairs or benches for this table may be arranged by using cross-sections of logs to which rough boards have been nailed. Backs for the benches can also be made easily with slight labor, and you can enjoy a meal with more satisfaction than if you were seated at your own table at home.

AMAZON TENTS



THESE tents are a comfortable and convenient style for small camping parties. We do not believe that any tent is more popular than this one, and it richly deserves its popularity, as it is compact, handy, easily erected, and gives more floor space than a wall tent of the same size. In the northwest it is almost universally used by hunters, trappers and sportsmen in general. You will notice in the cut above, the tent flap, which is a part of the tent raised, thus making a capital shelter which can be used for a lounging or dining place. Anyone can take our word for it, that this is the best style of a tent made for small camping parties; and you will also find that in our Amazon tents we back up the design by making it correctly, as it should be made. You get an ideal tent.

NET PRICES OF AMAZON TENTS

Size, Feet	Height of Wall Feet	Height of Pole Feet	Our Prices Include Poles, Pins, Guys and Guy Rope Tents Are Complete, Ready to Set Up				
			8-oz. Single Filling Duck	10-oz. Single Filling or 8-oz. Double Filling Duck	10-oz. Double or 12-oz. Single Filling Duck	12-oz. Double Filling Duck	Khaki
7 x 7	3	7	\$ 6.90	\$ 8.00	\$ 9.00	\$10.75	Prices on Application
7 x 9	3	7	8.25	9.75	11.25	13.00	
7 x 12	3	7	10.00	11.75	13.50	15.75	
9 x 9	3	8	10.25	12.00	14.00	16.00	
9 x 12	3	8	11.50	13.75	15.75	18.00	
9 x 14	3	8	13.50	16.00	18.25	21.00	
9 x 16	3	8	15.50	18.00	20.75	24.00	

Prices given above do not include flies, but we will furnish for one-half the price of the tent, of corresponding size and weight of duck.

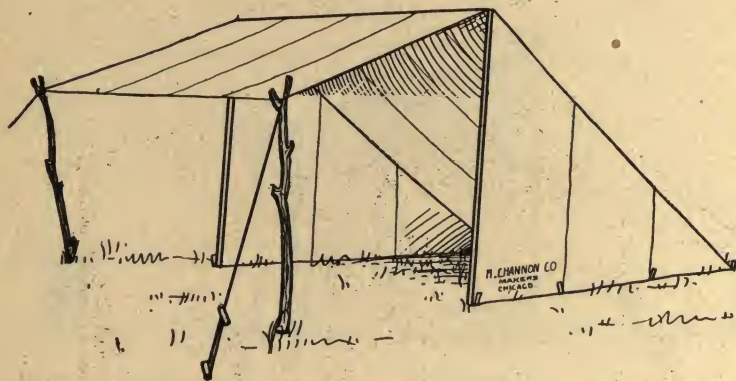
If poles are not wanted we will allow you to deduct 5 per cent from the price of the tent.

If higher walls are desired add 5 per cent for each additional six inches.

Windows, stovepipe holes and mosquito and fly proof fronts furnished for this tent. See page 18 for prices.

If you desire this tent made of "Union" brand silk write us size wanted, and we will quote you a special price.

LUMBERMAN'S OR HERDERS' TENTS



THIS tent is very similar to the Amazon tent, with the exception that it is open at the front and is made without a back wall. Where it is necessary to continually change camp, and where the main object of such a tent would be to provide shelter during the night, we consider this to be the most useful tent made. It is simple and is more easily erected than an Amazon tent, and is much lighter. Poles can be dispensed with entirely if desired, and new ones can be cut when each change of camp is made. It will keep you snug from the wind and rain, and a log fire built in front will heat the tent and make it cheerful.

NET PRICES OF LUMBERMAN'S AND HERDERS' TENTS

Size Feet	Height of Poles Feet	Our Prices Include Poles, Pins, Guys and Guy Rope. Tents Are Complete, Ready to Set Up.				Khaki
		8-oz. Single Filling Duck	10-oz. Single Filling Duck	10-oz. Double Filling or 8-oz. Army	12-oz. Double Filling or 10-oz. Army	
9 x 9	7	\$ 5.75	\$ 7.00	\$ 8.00	\$ 9.50	Prices on Application
9 x 12	7	7.00	8.25	9.75	11.25	
9 x 14	7	8.00	9.50	11.00	13.00	
9 x 16½	7	9.00	10.50	12.50	14.50	
9 x 19	7	10.00	11.75	13.75	16.25	
9 x 21	7	11.00	13.00	15.00	17.75	
9 x 23½	7	12.00	14.25	16.75	19.00	

If poles are not wanted, we will allow you to deduct 5 per cent from the price of the tent.

Flies are not generally furnished with this tent, but we make them for one-half the price of tent of corresponding size and weight of duck.

If you desire this tent made of Union Brand silk, write us size and we will quote you a special price.

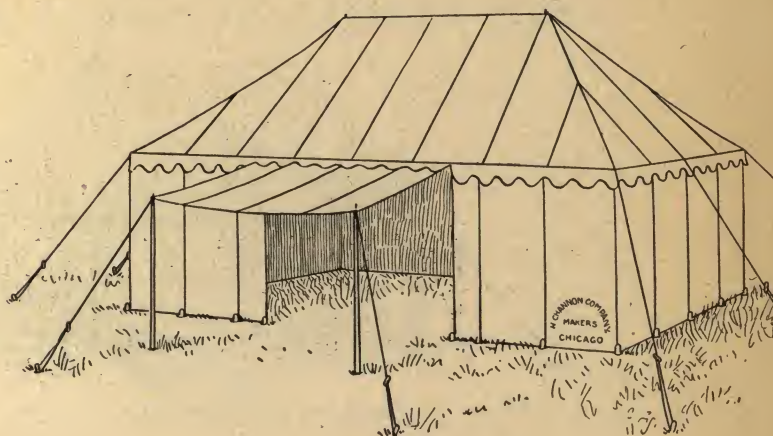
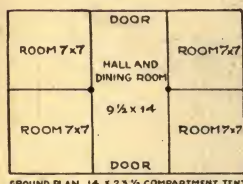
**ADDITIONAL PRICES ON WINDOWS, STOVE PIPE HOLES AND MOSQUITO
AND FLY PROOF FRONTS**

Add for each window wanted, \$1.00 extra.

Add for stove pipe hole with asbestos ring, \$1.50 extra.

Add for mosquito and fly proof front, made of bobbinet, 8 cents net per square foot, measuring the number of square feet in front of the tent.

FAMILY COMPARTMENT TENTS



THIS is the most desirable tent made for families or large parties. It is divided off into separate rooms, insuring privacy, or the whole may be thrown into a large single tent when desired. We make them both of white and striped duck. The awning shown above is part of the wall, which can be raised on one or both sides of the tent to give agreeable shade and free circulation of air. When lowered and secured they are absolute protection against the weather. The partitions for the rooms are of sheeting, same height as the wall, attached to cords stretched from center poles to sides and ends. You can make no mistake in purchasing a compartment tent, as absolute freedom is assured, together with all the comforts of your own home.

NET PRICE LIST OF FAMILY COMPARTMENT TENTS

Size, Feet	Height of Wall Feet	Height of Pole Feet	Size and Number of Bedrooms	Size of Dining Room	Our Prices Include Poles, Pins, Guys and Guy Rope Tents Are Complete, Ready to Set Up				
					10-oz. Double Filling or 8-oz. Army	12-oz. Double Filling or 10-oz. Army	12-oz. Army Top 10-oz. Army Walls	Champion Stripe	Fancy Stripe
9 x 16 1/2	6	10	2-5 1/2 x 9	5 1/2 x 9	\$24.50	\$28.00	\$29.50	\$22.70	\$24.85
9 x 19	6	10	2-6 x 9	6 1/2 x 9	28.00	31.50	33.25	25.50	27.90
12 x 19	6	11	4-6 x 6	7 x 12	33.00	37.50	39.50	30.25	33.10
12 x 21 1/2	6	11	4-6 x 7	7 1/2 x 12	36.00	40.50	43.00	32.75	35.90
14 x 21 1/2	6	12	4-7 x 7	7 1/2 x 14	37.50	42.00	47.00	36.00	39.50
14 x 23 1/2	6	12	4-7 x 7	9 1/2 x 14	42.50	48.00	51.00	38.40	42.56
16 1/2 x 23 1/2	6	13	4-8 1/2 x 8 1/2	7 x 16 1/2	47.00	53.00	57.00	43.25	47.35
16 1/2 x 26	6	13	4-8 1/2 x 8 1/2	10 x 16	51.00	57.50	62.00	46.50	51.00
16 1/2 x 28	6	13	4-8 1/2 x 8 1/2	12 x 16	54.00	61.00	65.00	49.30	54.00

If poles are not wanted we will allow you to deduct 5 per cent from the price of the tent.

If higher walls are wanted add 5 per cent to the price of the tent for each additional six inches.

Windows, stovepipe holes and mosquito and fly proof fronts furnished for any of our tents. See page 18 for prices.

Where attractiveness is desired we recommend the above tents made of striped material.

Write us for prices of khaki duck if desired.

REFRESHMENT TENTS

With Portable Walls



Cut Shows Tent with Wall.

THIS style of tent is used at fairs, carnivals and outdoor gatherings for vending purposes. It is very convenient, and when striped duck is used in its construction, makes a very attractive appearance. The same care is taken in the manufacture of all our tents, and you are always assured of the very best when you place your order with us. Our refreshment tents are particularly fine examples of the tent maker's art.

NET PRICE LIST OF REFRESHMENT TENTS. NOT ROPED

Our Prices Include Poles, Pins, Guys and Guy Rope. Tents Are Complete, Ready to Set Up

Size Feet	Height of Wall Feet	Height of Pole Feet	Tents with Wall				Tents without Wall			
			8-oz. White Duck S. F.	10-oz. White Duck S. F.	8-oz. Blue and White Striped Duck	10-oz. Blue or Brown Striped Duck	8-oz. White Duck S. F.	10-oz. White Duck S. F.	8-oz. Blue and White Striped Duck	10-oz. Blue or Brown Striped Duck
9 x 14	6	10	\$14.75	\$18.25	\$17.75	\$21.75	\$ 7.00	\$ 8.75	\$ 8.50	\$10.25
9 x 16½	6	10	16.00	20.00	19.50	23.75	8.00	9.75	9.50	11.50
9 x 19	6	10	18.00	22.00	21.75	26.50	8.50	10.50	10.00	12.50
12 x 19	6	11	21.00	26.00	25.00	31.00	10.50	13.00	12.75	16.00
12 x 23½	6	11	25.00	31.00	30.00	37.00	13.00	16.00	15.75	19.00
14 x 21½	6	12	25.75	32.00	31.00	38.00	14.00	17.00	16.50	20.00
14 x 23½	6	12	28.00	35.00	34.00	41.00	15.50	19.00	18.50	22.00

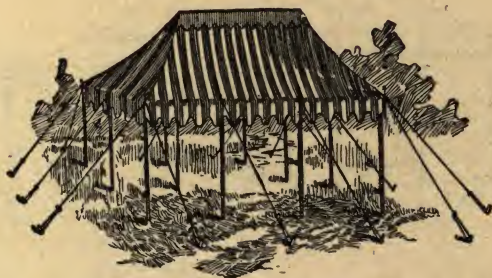
NET PRICE LIST OF REFRESHMENT TENTS, THOROUGHLY ROPED

Size Feet	Height of Wall Feet	Height of Pole Feet	8-oz. White Duck S. F.	10-oz. White Duck S. F.	8-oz. Blue and White Striped Duck	10-oz. Blue or Brown Striped Duck	8-oz. White Duck S. F.	10-oz. White Duck S. F.	8-oz. Blue and White Striped Duck	10-oz. Blue or Brown Striped Duck
9 x 14	6	10	\$15.75	\$20.00	\$19.00	\$23.00	\$ 8.00	\$10.00	\$ 9.00	\$11.00
9 x 16½	6	10	18.00	21.50	21.00	25.00	9.00	11.00	10.00	13.00
9 x 19	6	10	20.00	24.00	23.00	28.00	10.00	12.00	11.00	14.00
12 x 19	6	11	23.00	28.00	27.00	33.00	12.00	14.00	14.00	17.00
12 x 23½	6	11	28.00	33.00	33.00	39.00	15.00	18.00	17.00	21.00
14 x 21½	6	12	29.00	34.00	34.00	40.00	16.00	19.00	18.00	22.00
14 x 23½	6	12	31.00	37.00	36.00	44.00	17.00	21.00	20.00	25.00

If poles are not wanted deduct 5 per cent from the price of the tent.

If higher walls are wanted add 5 per cent of the cost of the tent for each additional six inches.

GOLF TENTS OR CANOPY TOPS



A REAL luxury for watching a game of golf or any field sport. It keeps off the hot sun and, as there are no side walls, allows a cool breeze at all times. It also makes a very desirable tent for the lawn, and is much used as a hammock tent, as it serves the purpose of not only being cool, and a shady substitute for trees during the day, but also keeps off the dew during the evening. We also sell a great many for use at outdoor receptions or social gatherings, where a protection from the heat or dampness is absolutely necessary. We make them regularly of white duck, but most people prefer striped canvas. Our list of materials given below for this tent will enable you to select one in exact accordance with your wishes.

NET PRICE LIST OF GOLF TENTS OR CANOPY TOPS

Size, Feet	Height of Wall Feet	Height of Center Feet	Our Prices Include Poles, Stakes, Guys and Guy Rope Tents Are Complete, Ready to Set Up					
			10-oz. Double Filling or 8-oz. Army Duck	12-oz. Double Filling or 10-oz. Army Duck	12-oz. Army or No. 10 Duck	15-oz. Army or No. 8 Duck	Champion Stripe	Fancy Stripe
7 x 12	5	8	\$ 5.60	\$ 6.40	\$ 7.50	\$ 8.75	\$ 5.00	\$ 5.60
7 x 14	5	8	7.00	8.00	9.25	11.00	6.30	7.00
9 x 14	6	10	8.40	9.60	11.25	13.25	7.60	8.40
9 x 16½	6	10	9.75	11.25	13.00	15.50	8.85	9.80
9 x 19	6	10	11.00	12.50	14.50	17.25	9.90	10.90
12 x 19	6	11	13.75	15.75	18.25	21.75	12.40	13.70
12 x 21½	6	11	15.50	17.75	20.50	24.25	13.90	15.40
12 x 23½	6	11	17.00	19.75	22.75	27.00	15.45	17.00
14 x 21½	6	12	17.75	20.25	23.50	27.75	15.96	17.60
14 x 23½	6	12	19.50	22.00	25.75	30.50	17.50	19.30
16½ x 23½	6	13	22.50	26.00	30.00	35.00	20.60	22.10
16½ x 26	6	13	24.50	28.00	33.00	39.00	22.00	24.30
16½ x 28	6	13	27.00	31.00	36.00	42.00	24.00	26.60
19 x 28	6	14	31.00	35.00	41.00	49.00	27.80	30.80
19 x 33	6	14	36.00	40.00	47.00	56.00	32.00	35.50

If poles are not wanted we will allow you to deduct 5 per cent from the cost of the tent.

SQUARE HIP ROOF TENTS



THIS tent requires one center pole and seven side poles for erection. The walls are regularly furnished sewed fast to the top, but we can make the tent with portable walls if so desired. The cut shows an awning extension, which is very convenient and can be had for \$1.50 additional on small sized tents.

NET PRICE LIST OF SQUARE HIP ROOF TENTS

Size, Feet	Height of Wall Feet	Height of Center Pole	Our Prices Include Poles, Pins, Guys and Guy Rope Tents Are Complete, Ready to Set Up					
			8-oz. Single Filling Duck	10-oz. Single Filling Duck	10-oz. Double Filling or 8-oz. Army	12-oz. Double Filling or 10-oz. Army	12-oz. Army or No. 10 Duck	15-oz. Army or No. 8 Duck
6 x 6	5	7	\$ 5.25	\$ 6.40	\$ 7.10	\$ 8.30	\$ 9.25	\$11.10
7 x 7	6	8	7.25	9.00	10.00	11.50	13.00	15.25
9½ x 9½	6	9	10.75	13.00	14.50	17.00	19.00	22.50
12 x 12	6	10	14.25	17.50	19.50	22.75	25.50	31.00
14 x 14	6	11	18.25	22.50	25.00	29.00	32.75	39.00
16½ x 16½	6	12	23.00	28.00	31.50	36.50	41.00	49.00
19 x 19	6	13	27.50	34.00	38.00	45.00	49.75	59.00
21 x 21	6	13	35.00	40.00	44.00	52.00	58.00	69.00
23½ x 23½	6	14	41.00	47.00	52.00	61.00	69.00	82.00
26 x 26	6	15	47.00	55.00	61.00	71.00	80.00	94.00
28 x 28	6	15	53.00	61.00	68.00	79.00	89.00	105.00
30 x 30	6	16	60.00	69.00	76.00	89.00	101.00	119.00
33 x 33	6	17	68.00	79.00	87.00	102.00	115.00	136.00

If poles are not wanted we will allow you to deduct 5 per cent from the cost of the tent.

If higher walls are desired add 5 per cent for each six inches additional.

TO AUTOMOBILE OWNERS

POSSIBLY you have contemplated starting on a camping trip in your auto. Nothing could be more pleasant. We want to advise that we make a specialty of camping outfits to be carried on automobiles. If you will advise us how much room you will have, and give us some idea of what you would require, we will gladly submit a list that would make a practical outfit. We make special sized bags and panniers that will fit into all the extra space you have in your machine. Write us about this.

PALMETTO TENTS



Without Awning Extension



With Awning Extension

By all means get a palmetto tent for your lawn this summer. It is not expensive, and it will prove invaluable for any occasion. It is very attractive; can be used as a hammock tent, for a shade or any social gathering. These look best when made of striped material. We give especial care to the finish of these tents, and you will be surprised at how beautiful they are. Just try one this summer for general recreation purposes.

NET PRICE LIST OF PALMETTO TENTS WITHOUT AWNING EXTENSION

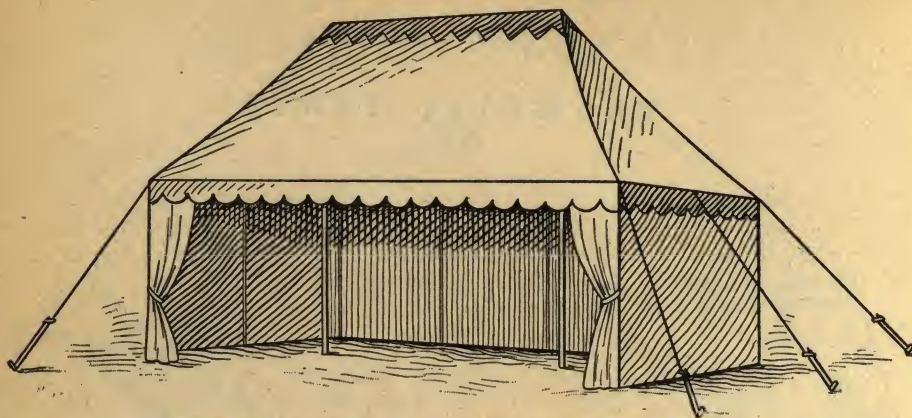
Size of Base Feet	Size of Top	Height in Center	Height at Side	Our Prices Include Poles, Pins, Guys and Guy Rope Tents Are Complete, Ready to Set Up			
				Drill	8-oz. Single Filling Duck	10-oz. Single Filling Duck	Blue or Brown Stripe
7 x 7	2 ft. 4 in.	7 ft. 6 in.	6 ft. 0 in.	\$3.00	\$3.60	\$4.25	\$ 5.00
8 x 8	2 ft. 4 in.	8 ft. 0 in.	6 ft. 6 in.	3.50	4.30	5.00	5.80
9 x 9	3 ft. 6 in.	8 ft. 6 in.	7 ft. 0 in.	4.50	5.40	6.40	7.40
10 x 10	3 ft. 6 in.	9 ft. 0 in.	7 ft. 6 in.	5.25	6.40	7.50	8.70

NET PRICE LIST OF PALMETTO TENTS WITH AWNING EXTENSION

7 x 7	3 ft. 6 in.	8 ft.	6 ft. 6 in.	\$3.60	\$4.25	\$ 5.00	\$ 5.75
8 x 8	3 ft. 6 in.	8 ft.	6 ft. 6 in.	4.65	5.40	6.40	7.40
9 x 9	4 ft. 8 in.	9 ft.	7 ft.	5.50	6.50	7.60	8.75
10 x 10	4 ft. 8 in.	10 ft.	8 ft.	6.50	7.50	9.00	10.25
12 x 12	5 ft. 6 in.	10 ft.	8 ft.	8.00	9.50	11.00	12.75

If poles are not wanted we will allow you to deduct 5 per cent from the above prices.

GRAVE TENTS



NET PRICE LIST OF GRAVE TENTS WITHOUT WALLS

Size, Feet	Height of Wall Feet	Height of Center Feet	Number of Side Poles	Number of Center Poles	Our Prices Include Poles, Pins, Guys and Guy Rope Tents Are Complete, Ready to Set Up		
					8-oz. Single Filling Duck	10-oz. Single Filling Duck	12-oz. Double Filling Duck
7 x 12	5	8	4	2	\$ 6.00	\$ 7.25	\$ 9.00
7 x 14	5	8	4	2	7.50	8.75	10.00
9 x 14	6	10	11	2	9.00	9.75	12.00
9 x 16½	6	10	11	2	10.25	11.25	14.00
9 x 19	6	10	11	2	11.50	12.50	15.75
12 x 19	6	11	13	2	13.00	14.25	18.00
12 x 21½	6	11	14	2	16.00	17.50	22.25
14 x 21½	6	12	14	2	16.50	18.25	23.50
14 x 23½	6	12	14	2	20.75	23.00	30.00
16½ x 23½	6	13	14	2	29.00	31.50	38.00
16½ x 26	6	13	14	2	33.00	36.00	40.50
16½ x 28	6	13	14	2	36.75	40.00	44.50
19 x 28	6	14	16	2	39.00	43.00	47.50
19 x 33	6	14	18	2	43.50	47.00	53.50

NET PRICE LIST OF GRAVE TENTS WITH WALLS HALF WAY ROUND

7 x 12	5	8	4	2	\$ 8.25	\$ 9.50	\$11.50
7 x 14	5	8	4	2	10.00	11.25	13.00
9 x 14	6	10	11	2	12.25	13.75	15.25
9 x 16½	6	10	11	2	14.00	15.50	17.50
9 x 19	6	10	11	2	15.50	17.25	19.50
12 x 19	6	11	13	2	17.25	19.25	22.50
12 x 21½	6	11	14	2	20.75	23.50	27.25
14 x 21½	6	12	14	2	21.25	24.00	28.50
14 x 23½	6	12	14	2	26.50	30.00	35.75
16½ x 23½	6	13	14	2	35.50	38.50	44.50
16½ x 26	6	13	14	2	39.50	42.50	47.75
16½ x 28	6	13	14	2	43.25	46.50	52.00
19 x 28	6	14	16	2	46.50	50.25	55.75
19 x 33	6	14	18	2	52.50	56.25	62.25

NET PRICE LIST OF GRAVE TENTS WITH WALLS AND SIDES

7 x 12	5	8	4	2	\$10.50	\$12.00	\$14.25
7 x 14	5	8	4	2	12.75	13.75	16.00
9 x 14	6	10	11	2	15.50	17.75	18.50
9 x 16½	6	10	11	2	17.50	19.75	21.00
9 x 19	6	10	11	2	19.50	22.00	23.50
12 x 19	6	11	13	2	21.50	24.50	26.60
12 x 21½	6	11	14	2	25.75	29.25	32.00
14 x 21½	6	12	14	2	26.25	30.00	33.25
14 x 23½	6	12	14	2	32.25	37.00	41.75
16½ x 23½	6	13	14	2	42.00	45.00	51.25
16½ x 26	6	13	14	2	45.75	49.00	55.00
16½ x 28	6	13	14	2	49.75	53.25	59.50
19 x 28	6	14	16	2	54.00	57.50	63.75
19 x 33	6	14	18	2	61.50	64.75	71.00

If poles are not wanted, deduct 5 per cent from the price of the tent.

CHANNON'S WIGWAMS

For the Boy and Man



WHILE we manufacture tents of every description we take special pride in our "Wigwam." Its chief features are free floor space and portability. Like the tepee of the American Indian, it is built without a center pole. A tripod supports the canvas, and the poles are hinged in the center, so that the entire outfit can be folded, wrapped in a bundle and carried like a gun.

The ease with which this wigwam is put up and taken apart and carried from place to place will quickly recommend it to those who want a small but serviceable tent. This is a **Channon** tent, and only the best materials are used in its construction. For durability it has no superior.

Wigwam is 7 feet 6 inches high, 7 feet 6 inches in diameter, contains 45 square feet of floor space, and will easily hold three persons. The sides are decorated in Indian designs, and the outfit includes a colored cap and flag, besides the canvas and the tripod.

	PRICE OF OUTFIT
No. 1 (made of extra heavy white drill).....	\$4.00
No. 2 (made of 8-oz. duck).....	5.00
No. 3 (made of standard colored drill).....	5.00

Special for Boys—We make this wigwam in special size and style for boys, 4 feet high, 5 feet in diameter. Sides are made of heavy sheeting, and also decorated in genuine Indian design. Outfit includes tripod and canvas. This is not a tent suitable for camping out, but for boys' play, and for use on lawns it gives thorough satisfaction. The price has been reduced below any heretofore made on tents of equal quality. **Complete outfit, \$1.50.**

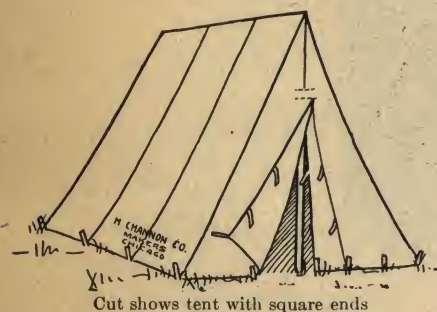
It's a small investment to make your boy happy and to keep him engaged in healthful play.

Playing Indian and hunter is always dear to a boy's heart, and the additional fun derived from the possession of a real wigwam can hardly be calculated. The adventures of Leatherstockings, the hunter and scout, is a story every boy has read, and the scenes will be enacted again and again. The wigwam as a dressing room and shady retreat when out of the water would save many a sunburned back. The best swimming hole is always too near the road or house to be safely used. But the wigwam as a dressing room would make it the jolliest place of them all. After all, there is no place where quite so much fun can be had as at home, and the great Indian fight which will take place on the lawn, under the eyes of father, mother and sisters, will be greater sport than all the others. **Get One for the Boy; Price, \$1.50.**

"A" OR WEDGE TENTS

THIS is a pattern similar to a wall tent, but without walls, and is very widely used in the northeast. It is generally made in the smaller sizes, and was primarily intended for the use of one person. It is light in weight, easily erected, and poles may be dispensed with entirely and cut from a convenient thicket at the time of each erection. You will find our wedge tents are perfect in design and construction, and we make them of white duck, khaki cloth or silk as desired, and with square or round ends. Should a rope ridge be wanted we can furnish same at a slight additional cost.

NET PRICES OF "A" OR WEDGE TENTS WITH SQUARE ENDS



Length and Breadth	Height of Pole	Our Prices Include Poles, Stakes, Guys and Guy Rope. Tents Are Complete, Ready to Set Up			
		White Duck			
		Single Filling			Double.
		8-oz.	10-oz.	12-oz.	12-oz.
5 x 7	6	\$3 00	\$ 3 80	\$ 4 60	\$ 5 30
7 x 7	7	3 90	4 90	5 70	6 90
7 x 9	7	5 10	6 40	7 70	9 00
9 x 9	7	5 30	6 70	8 00	9 40
9½ x 12	7½	6 60	8 30	10 00	11 60
12 x 14	9	9 70	12 10	14 50	17 00

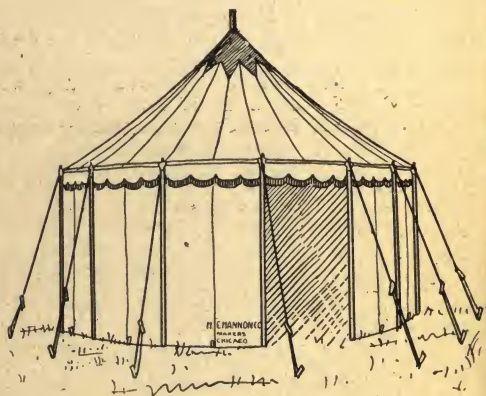
Prices on khaki duck and silk on request.

GARDEN TENTS

NET PRICES OF GARDEN TENTS

Our Prices Include Poles, Pins, Guys and Guy Rope
Tents Are Complete, Ready to Set Up

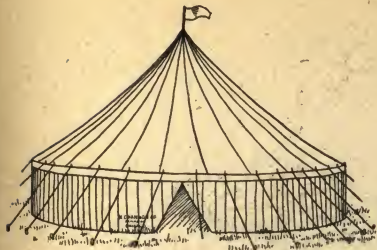
Diameter Feet	Wall Feet	Pole Feet	8-oz. D. F. Duck	10-oz. D. F. Army Duck	10-oz. Army Duck Top with 8-oz. D. F. Wall
13	6	10	\$16.00	\$18.75	\$22.50
17½	6	11	23.75	28.00	33.50
22	6	13	32.50	38.00	46.00



If poles are not wanted we will allow you to deduct 5 per cent from the cost of the tent.

Flies are not included in the above prices, but we will furnish them for one-half the price of tent of corresponding size and weight of duck. Double flies same price as tent.

Windows, stovepipe holes and mosquito and fly proof fronts furnished for any of our tents. See page 18 for prices.



ROUND TENTS

With Portable Walls

A DESIGN of tent used largely for merry-go-rounds. Made in the best possible manner, with portable walls, and can be depended upon for hard service. Prices given are for tents roped wherever necessary.

NET PRICE LIST OF ROUND TENTS WITH PORTABLE WALLS

Diameter Feet	Height of Wall Feet	Height of Pole Feet	Each Lacing Extra	Our Prices Include Poles, Stakes, Guys and Guy Rope Tents Are Complete, Ready to Set Up					
				Standard Drill	6 1/2-oz. Drill	8-oz. Double Filling Duck	10-oz. Double Filling or 8-oz. Army	10-oz. Army Duck Top and 8-oz. Double Filling Duck Wall	12-oz. Army Duck Top and 8-oz. Double Filling Duck Wall
13	6	9 1/2	.....	\$ 16.00	\$ 18.00	\$ 20.00	\$ 22.00	\$ 22.00	\$ 23.50
17 1/2	6	11	.....	24.00	27.00	29.00	33.00	33.50	35.00
22	6	12 1/2	.....	32.00	38.50	39.00	44.00	45.00	49.00
26	6	13 1/2	.....	41.00	49.25	50.00	56.00	58.00	63.00
31	6	14 1/2	.....	52.00	62.00	61.00	71.00	73.00	80.00
35	6	16	.....	65.00	72.00	78.00	89.00	93.00	102.00
40	6	17 1/2	.....	94.00	104.00	111.00	126.00	132.00	145.00
44	6	18 1/2	.....	111.00	123.00	131.00	149.00	157.00	172.00
48	6	19 1/2	.....	125.00	138.00	148.00	168.00	178.00	195.00
52 1/2	6	21	.....	149.00	165.00	177.00	200.00	212.00	233.00

The above tents can be furnished made of khaki cloth. Prices on application.

If higher walls are desired add 5 per cent of the cost of the tent for each 6 inches or fraction thereof.

In larger sizes price includes bail ring and tackle for raising the top. All sizes up to and including 35 feet are furnished with push poles; larger sizes are furnished with bail rings.

If poles are not wanted deduct 5 per cent from the price of the tent.



MINERS' TENTS

Without Wall

THIS tent is particularly intended for miners and prospectors. It is very simple and light in weight, and can be conveniently carried as a part of a personal outfit.

Made in both white duck, khaki and silk.

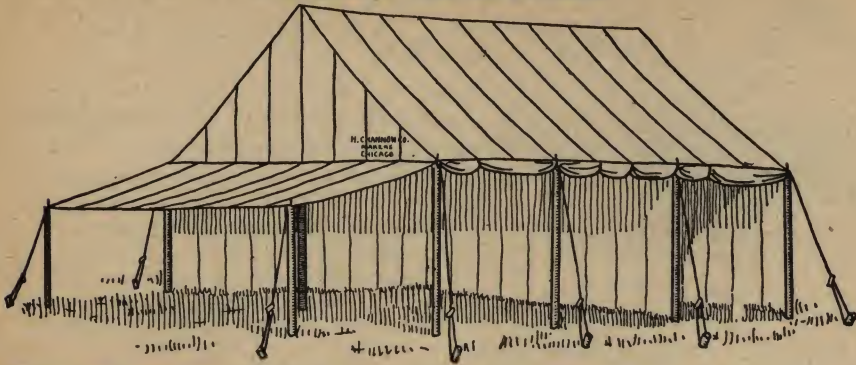
NET PRICE LIST OF MINERS' TENTS

Our Prices Include Poles, Pins, Guys and Guy Rope. Tents Are Complete, Ready to Set Up					
Size, Feet	Height of Pole Feet	8-oz. Single Filling Duck	10-oz. Single Filling Duck	12-oz. Single Filling Duck	12-oz. Double Filling Duck
7 x 7	7	\$3.00	\$3.50	\$4.20	\$4.90
9 x 9	8	4.60	5.30	6.50	7.30
12 x 12	9	6.75	8.00	9.80	11.20

A tent fly is valuable, and will make your tent practically waterproof. If you have an old leaky tent, get a new fly. We will make flies for one-half the price of tent of corresponding size and weight of duck. That is, if you want a fly for a 7x7 tent, costing \$5.00, the fly will cost \$2.50.

CAMPING TENTS

With Portable Walls and Partitions



Designed for large camping parties, where separate rooms are desired. The interior may be changed about at will, and affords almost as much convenience as a house.

NET PRICES OF CAMPING TENTS

Size	Height of Wall	Height of Center Poles	Our Prices Include Poles, Pins, Guys and Guy Rope Tents Are Complete, Ready to Set Up		
			10-oz. Double Filling or 8-oz. Army Duck	12-oz. Double Filling or 10-oz. Army Duck	12-oz. Army or No. 10 Duck
12 x 14	6	11	\$26.00	\$30.00	\$35.00
12 x 16 $\frac{1}{2}$	6	11	28.50	32.75	38.50
12 x 18 $\frac{1}{2}$	6	11	31.25	36.00	42.00
12 x 21	6	11	33.50	38.50	45.00
12 x 24	6	11	36.00	41.75	49.00
12 x 28	6	11	41.00	47.50	55.00
12 x 30	6	11	44.00	50.50	59.00
14 x 16 $\frac{1}{2}$	6	12	33.00	37.50	44.00
14 x 18 $\frac{1}{2}$	6	12	35.50	40.50	48.00
14 x 21 $\frac{1}{2}$	6	12	38.00	44.00	51.50
14 x 23 $\frac{1}{2}$	6	12	42.00	48.00	56.50
14 x 28	6	12	46.00	53.00	62.50
14 x 30	6	12	49.00	56.00	66.00
16 $\frac{1}{2}$ x 18 $\frac{1}{2}$	6	13	40.00	45.50	53.00
16 $\frac{1}{2}$ x 21 $\frac{1}{2}$	6	13	42.00	49.00	57.00
16 $\frac{1}{2}$ x 23 $\frac{1}{2}$	6	13	45.50	52.00	61.00
16 $\frac{1}{2}$ x 28	6	13	51.00	59.00	69.00
16 $\frac{1}{2}$ x 30	6	13	54.00	63.00	73.00

Prices include poles and pins. If not wanted deduct 5 per cent from above prices.

Flies furnished for one-half the price of tents of corresponding size.

If higher walls are wanted add 5 per cent for each 6 inches or fraction thereof.

Windows, stovepipe holes and mosquito and fly proof fronts furnished for all our tents. See page 18.

**BEACH TENTS**

10 or 12 ft. Square.

For the beach. A shady retreat from the hot sun.

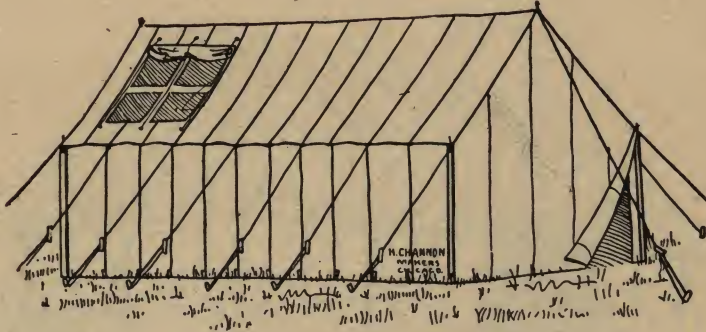
NET PRICES OF BEACH TENTS

Our Prices Include Poles, Pins, Guys and
Guy Rope.
Tents Are Complete, Ready to Set Up

Size Feet	Height of Pole Feet	Champion Stripe	Fancy Duplex Stripe
10 x 10	9	\$ 9.75	\$11.00
12 x 12	9	11.00	13.00

PHOTOGRAPHERS' TENTS

The Very Best Made.



THE photographers' tents are used for the purpose which the name implies. They are fitted with single or double skylight openings, extending close to the eaves of the tent, or down the wall, and furnished with flap for a covering when not in use. We call your particular attention to the fact that it requires the greatest care in the manufacture of photographers' tents in order that they be exactly suitable for the purpose. Most tents of this description are made similar to wall tents, and can therefore be sold for wall tent prices. Ours are the result of careful thought and in accordance with the ideas of the most experienced photographers. You will find embodied in them all the practical details of such a tent, and we do not hesitate in saying they are the best photographers' tents made at the present time. Particular attention is given to the finish of the tent, which adds to its attractiveness. We make dark rooms, when desired, in any size of black duck, lined with either red or yellow material, making a perfectly light-proof compartment for developing, etc. Prices on application, stating size.

NET PRICE LIST OF PHOTOGRAPHERS' TENTS

Size, Feet	Height of Wall Feet	Height of Pole Feet	Our Prices Include Poles, Pins, Guys and Guy Rope Tents Are Complete, Ready to Set Up			
			8-oz. Single Filling Duck	10-oz. Single Filling Duck	10-oz. Double Filling or 8-oz. Army	12-oz. Double Filling or 10-oz. Army
12 x 14	6	11	\$17.00	\$20.50	\$22.00	\$27.75
12 x 16	6	11	18.75	22.50	24.00	30.50
12 x 18	6	11	19.75	24.00	25.50	32.50
12 x 21	6	11	22.50	27.00	29.00	37.00
12 x 24	6	11	24.25	29.00	31.25	39.75
12 x 28	6	11	27.75	33.50	36.00	45.50
12 x 30	6	11	29.00	35.00	38.00	48.00
14 x 16	6	12	20.50	24.75	26.50	33.50
14 x 18	6	12	22.50	27.00	29.00	37.00
14 x 21	6	12	25.50	30.50	32.75	41.50
14 x 24	6	12	27.00	33.00	35.00	44.75
14 x 28	6	12	31.00	37.00	40.00	51.75
14 x 30	6	12	33.00	40.00	42.75	54.00
16 x 18	6	13	25.50	30.75	32.75	41.75
16 x 21	6	13	28.75	34.00	37.00	47.00
16 x 24	6	13	30.75	37.00	39.75	50.00
16 x 28	6	13	35.00	42.00	45.00	56.75
16 x 30	6	13	37.00	44.50	48.00	60.75

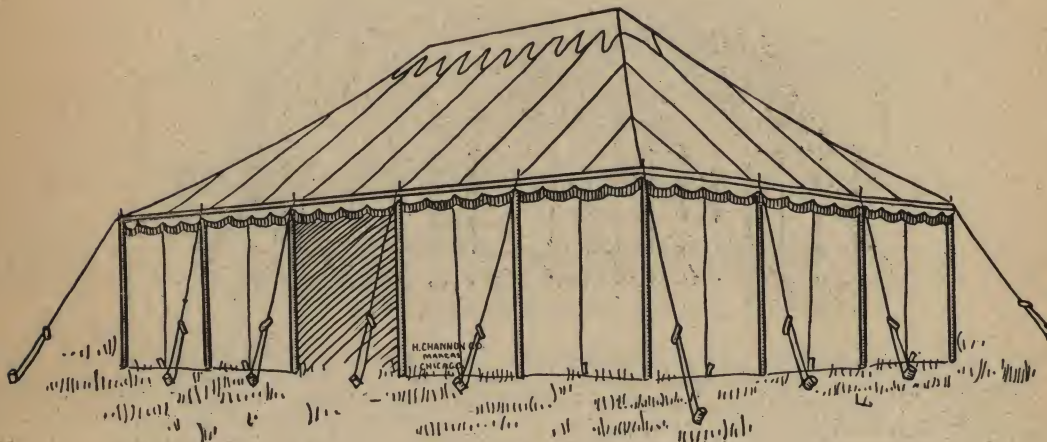
If poles are not desired we will allow you to deduct 5 per cent from the cost of the tent.

If higher walls are desired add 5 per cent for each additional 6 inches.

Windows, stovepipe holes and mosquito and fly proof fronts furnished for any of our tents. See page 18 for prices.

OBLONG TENTS

With Square Ends



ALL our large tents are made with the same care and attention as our small tent. Each one is thoroughly inspected before leaving our factory, and is perfect in every detail.

NET PRICE LIST OF OBLONG TENTS

Our Prices Include Poles, Pins, Guys and Guy Rope. Tents Are Complete, Ready to Set Up

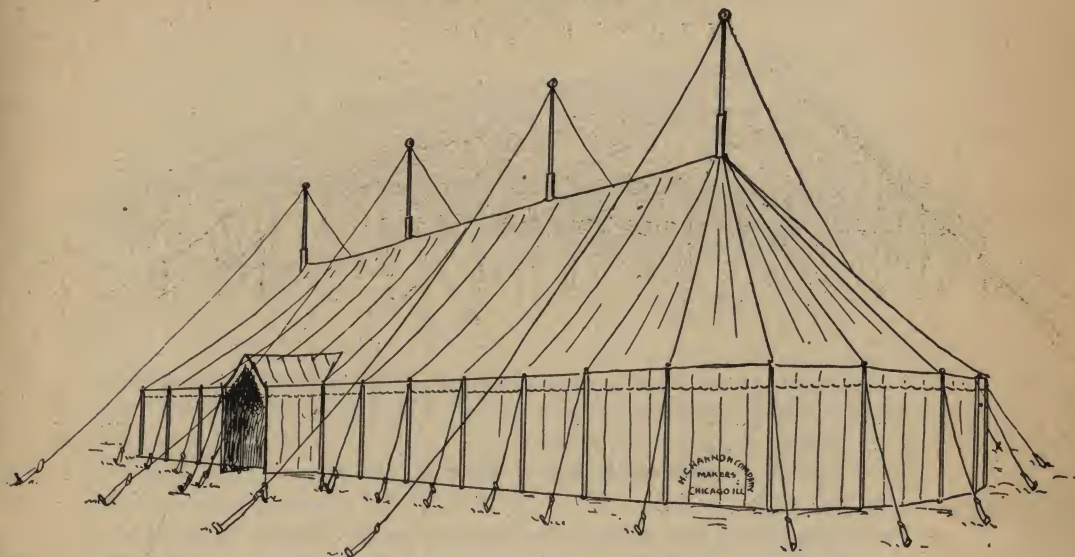
NOT ROPED							FULLY ROPED						
Size Feet	Height of Wall Feet	Height of Pole Feet	10-oz. Double Filling or 8-oz. Army	12-oz. Double Filling or 10-oz. Army	12-oz. Army or No. 10 Duck	15-oz. Army or No. 8 Duck	Size Feet	Height of Wall Feet	Height of Pole Feet	10-oz. Double Filling or 8-oz. Army	12-oz. Double Filling or 10-oz. Army	12-oz. Army or No. 10 Duck	15-oz. Army or No. 8 Duck
7 x 12	5	8	\$12.25	\$14.50	\$16.50	\$19.50	23 1/2 x 28	7	15	\$ 72.50	\$ 82.00	\$ 94.50	\$107.00
7 x 14	5	8	13.75	16.50	18.50	22.00	23 1/2 x 33	7	15	81.00	91.50	105.50	120.00
9 x 14	6	10	18.75	22.50	25.50	30.00	23 1/2 x 38	7	15	90.00	102.00	117.50	134.00
9 x 16 1/2	6	10	22.00	26.00	29.00	34.75	23 1/2 x 42	7	15	99.50	111.75	128.75	147.00
9 x 19	6	10	24.50	29.00	32.75	38.75	23 1/2 x 47	7	15	109.00	123.00	141.75	162.00
							23 1/2 x 51	7	15	118.00	133.00	153.50	175.00
							28 x 38	7	16	101.50	115.00	131.75	150.00
							28 x 42	7	16	112.00	126.00	144.50	165.00
							28 x 47	7	16	121.50	137.00	157.50	180.00
							28 x 51	7	16	131.50	148.00	171.00	195.00
							28 x 56	7	16	142.00	160.00	184.00	210.00
							33 x 38	7	18	116.50	132.00	152.00	172.00
							33 x 42	7	18	128.00	145.00	167.00	189.00
							33 x 47	7	18	140.00	158.00	182.00	207.00
							33 x 52	7	18	151.00	171.00	197.00	223.00
							33 x 56	7	18	163.00	184.00	212.00	240.00
							33 x 60	7	18	174.00	196.00	226.00	257.00
							37 x 47	7	19	167.00	189.50	218.00	248.00
							37 x 52	7	19	179.00	203.50	234.00	266.00
							37 x 56	7	19	192.00	219.00	250.00	284.00
							37 x 60	7	19	204.00	231.50	266.00	302.00
							37 x 65	7	19	216.00	245.00	282.00	320.00
							42 x 51	7	20	177.00	202.00	232.00	265.00
							42 x 56	7	20	192.00	217.00	250.00	284.00
							42 x 60	7	20	205.00	232.00	267.00	303.00
							42 x 65	7	20	219.00	247.00	284.00	324.00
							42 x 70	7	20	232.00	262.00	301.00	342.00
							42 x 80	7	20	259.00	292.00	336.00	382.00

If poles are not wanted we will allow you to deduct 5 per cent from the price of the tent.

If higher walls are wanted add 5 per cent for each additional six inches.

OBLONG TENTS

With Round Ends and Portable Walls



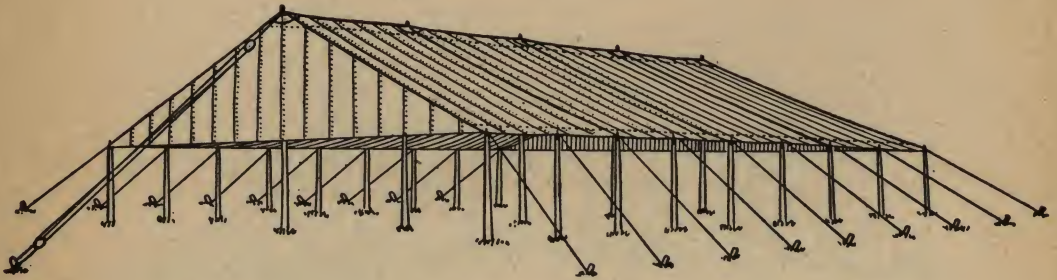
NET PRICE LIST OF OBLONG TENTS WITH ROUND ENDS AND PORTABLE WALLS

Size Feet	Height of Wall Feet	Height of Pole Feet	Our Prices Include Poles, Pins, Guys and Guy Rope Tents Are Complete, Ready to Set Up					
			Standard Drill	6½-oz. Drill	8-oz. Double Filling Duck	10-oz. Double or 8-oz. Army Duck	10-oz. Army Duck Top and 8-oz. Double Filling Wall	12-oz. Army Duck Top and 8-oz. Double Filling Wall
13 x 21	6	9¾	\$22.75	\$27.00	\$28.50	\$32.75	\$37.00	\$42.00
13 x 27	6	9¾	26.75	32.00	33.50	38.50	43.50	49.50
17½ x 24½	6	11	28.00	33.50	35.00	40.50	45.75	51.50
17½ x 31½	6	11	35.75	42.50	44.75	51.50	58.00	66.00
22 x 29	6	12¼	36.75	43.50	45.75	52.50	59.00	67.00
22 x 36	6	12¼	46.00	54.50	57.50	66.00	74.00	84.00
26 x 33	6	13½	47.50	56.00	59.00	68.00	76.00	87.00
26 x 40	6	13½	57.00	67.00	71.00	81.00	92.00	105.00
26 x 47	6	13½	67.00	79.00	84.00	96.00	109.00	123.00
31 x 38	6	14¾	63.00	75.00	78.00	90.00	102.00	116.00
31 x 45	6	14¾	75.00	89.00	94.00	108.00	123.00	139.00
31 x 52	6	14¾	86.00	102.00	108.00	124.00	140.00	159.00
35 x 49	6	16	100.00	116.00	122.00	139.00	155.00	175.00
35 x 56	6	16	113.00	131.00	138.00	157.00	175.00	197.00
35 x 63	6	16	125.00	146.00	153.00	174.00	194.00	219.00
40 x 54	6	17½	125.00	146.00	153.00	174.00	195.00	219.00
40 x 61	6	17½	141.00	165.00	173.00	196.00	220.00	247.00
40 x 68	6	17½	159.00	185.00	194.00	221.00	247.00	278.00
44 x 58	6	18½	143.00	167.00	175.00	199.00	223.00	251.00
44 x 65	6	18½	157.00	184.00	193.00	219.00	245.00	276.00
44 x 72	6	18½	174.00	203.00	213.00	242.00	271.00	305.00
48 x 62	6	19¾	163.00	190.00	199.00	226.00	253.00	285.00
48 x 69	6	19¾	181.00	211.00	221.00	251.00	281.00	317.00
48 x 76	6	19¾	199.00	232.00	243.00	276.00	309.00	348.00
52½ x 66½	6	21	183.00	214.00	224.00	255.00	285.00	321.00
52½ x 73½	6	21	199.00	232.00	244.00	277.00	310.00	349.00
52½ x 80½	6	21	218.00	255.00	267.00	304.00	340.00	383.00

If higher walls are desired add 5 per cent for each additional six inches.

If poles and pins are not wanted deduct 5 per cent from the price of the tent.

STABLE TOPS



THEY are not so elaborate as our stable tents, but will answer the purpose admirably, and the interior may be arranged to suit the purchaser. There are no end or side pieces in this tent.

NET PRICE LIST OF STABLE TOPS

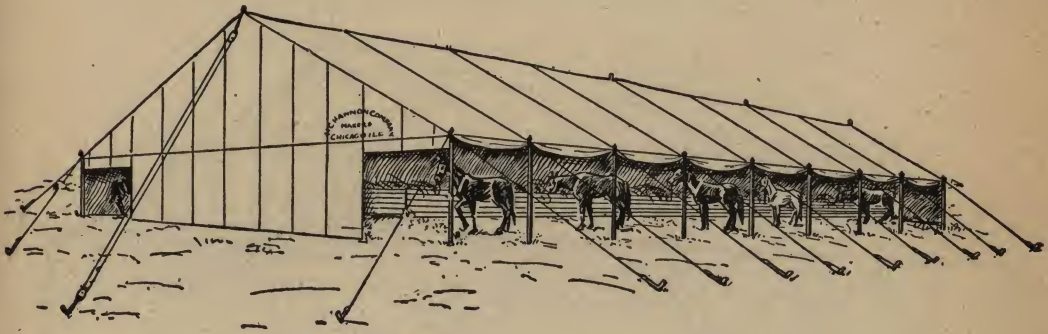
Our Prices Include Poles, Pins, Guys and Guy Rope. Tents Are Complete, Ready to Set Up

Size Feet	Height of Center Pole	10-oz. Double Filling or 8-oz. Army	12-oz. Double Filling or 10-oz. Army	12-oz. Army or No. 10 Duck	15-oz. Army or No. 8 Duck	Size Feet	Height of Center Pole	10-oz. Double Filling or 8-oz. Army	12-oz. Double Filling or 10-oz. Army	12-oz. Army or No. 10 Duck	15-oz. Army or No. 8 Duck
24 x 21	12	\$ 39 00	\$ 44 00	\$ 52 00	\$ 59 00	28 x 35	13	\$ 72 00	\$ 81 00	\$ 93 00	\$108 00
24 x 24	12	43 75	49 50	58 00	65 50	28 x 37	13	76 50	86 50	99 00	115 00
24 x 28	12	51 75	58 00	69 00	77 50	28 x 42	13	86 50	97 50	112 00	130 00
24 x 33	12	60 50	68 00	80 50	90 00	28 x 47	13	96 00	108 00	124 00	144 00
24 x 35	12	64 50	72 50	86 00	97 00	28 x 51	13	106 00	119 00	136 00	158 00
24 x 37	12	68 75	77 00	91 00	103 00	28 x 56	13	115 00	129 00	149 00	173 00
24 x 42	12	77 25	87 00	103 00	116 00	28 x 60	13	124 00	140 00	161 00	187 00
24 x 47	12	86 00	96 00	114 00	129 00	28 x 63	13	129 00	146 00	167 00	194 00
24 x 51	12	94 75	106 00	126 00	142 00	28 x 65	13	134 00	151 00	174 00	202 00
24 x 56	12	103 00	116 00	137 00	155 00	28 x 70	13	144 00	162 00	186 00	216 00
24 x 60	12	111 00	125 00	148 00	167 00	28 x 72	13	149 00	167 00	192 00	223 00
24 x 63	12	116 00	130 00	154 00	174 00	28 x 75	13	154 00	173 00	199 00	231 00
24 x 65	12	120 00	135 00	160 00	180 00	28 x 82	13	168 00	189 00	217 00	252 00
24 x 70	12	129 00	145 00	172 00	193 00	28 x 84	13	173 00	195 00	224 00	260 00
24 x 72	12	133 00	150 00	178 00	200 00	28 x 91	13	187 00	211 00	242 00	281 00
24 x 75	12	137 00	155 00	183 00	206 00	28 x 94	13	192 00	216 00	248 00	288 00
26 x 21	12 1/2	41 25	46 50	55 00	62 00	28 x 100	13	207 00	232 00	267 00	310 00
26 x 24	12 1/2	45 75	51 50	61 00	68 00	30 x 21	14	45 50	51 00	59 00	68 00
26 x 28	12 1/2	55 00	62 00	73 00	82 00	30 x 24	14	50 00	57 00	65 00	76 00
26 x 33	12 1/2	64 00	72 00	85 00	96 00	30 x 28	14	60 00	68 00	78 00	91 00
26 x 35	12 1/2	68 50	77 00	91 00	103 00	30 x 33	14	71 00	79 00	91 00	106 00
26 x 37	12 1/2	73 00	82 00	97 00	109 00	30 x 35	14	76 00	85 00	98 00	114 00
26 x 42	12 1/2	82 00	92 00	110 00	123 00	30 x 37	14	81 00	91 00	105 00	121 00
26 x 47	12 1/2	91 00	103 00	122 00	137 00	30 x 42	14	91 00	102 00	118 00	137 00
26 x 51	12 1/2	100 00	113 00	134 00	151 00	30 x 47	14	101 00	114 00	131 00	152 00
26 x 56	12 1/2	110 00	124 00	146 00	165 00	30 x 51	14	111 00	125 00	144 00	167 00
26 x 60	12 1/2	119 00	134 00	158 00	178 00	30 x 56	14	122 00	137 00	157 00	183 00
26 x 63	12 1/2	123 00	138 00	164 00	184 00	30 x 60	14	132 00	148 00	170 00	198 00
26 x 65	12 1/2	128 00	144 00	171 00	192 00	30 x 63	14	137 00	154 00	177 00	205 00
26 x 70	12 1/2	136 00	153 00	181 00	204 00	30 x 65	14	142 00	160 00	183 00	213 00
26 x 72	12 1/2	141 00	159 00	188 00	212 00	30 x 70	14	152 00	171 00	197 00	228 00
26 x 75	12 1/2	146 00	164 00	194 00	219 00	30 x 72	14	157 00	177 00	203 00	236 00
26 x 82	12 1/2	160 00	180 00	213 00	240 00	30 x 75	14	162 00	183 00	210 00	244 00
26 x 84	12 1/2	164 00	185 00	219 00	247 00	30 x 82	14	177 00	200 00	229 00	266 00
26 x 91	12 1/2	178 00	200 00	237 00	267 00	30 x 84	14	183 00	206 00	236 00	275 00
28 x 21	13	43 25	49 00	57 50	65 00	30 x 91	14	198 00	223 00	256 00	297 00
28 x 24	13	48 00	54 00	64 00	72 00	30 x 94	14	203 00	228 00	262 00	305 00
28 x 28	13	58 00	65 00	76 00	87 00	30 x 100	14	218 00	245 00	281 00	327 00
28 x 33	13	68 00	76 00	90 00	101 00						

If poles are not wanted we will allow you to deduct 5 per cent from the price of the tent.

Flies are not included in the above prices, but will be furnished for one-half the price of tents of corresponding size and weight of duck.

STABLE TENTS



THIS tent is practical in every way and is as good as any permanent stable for ordinary purposes. Used a great deal in building and construction camps where horses are used, and where it is necessary to move frequently. Tents are roped on ridges, eaves, gables every nine feet on the top.

NET PRICE LIST OF STABLE TENTS

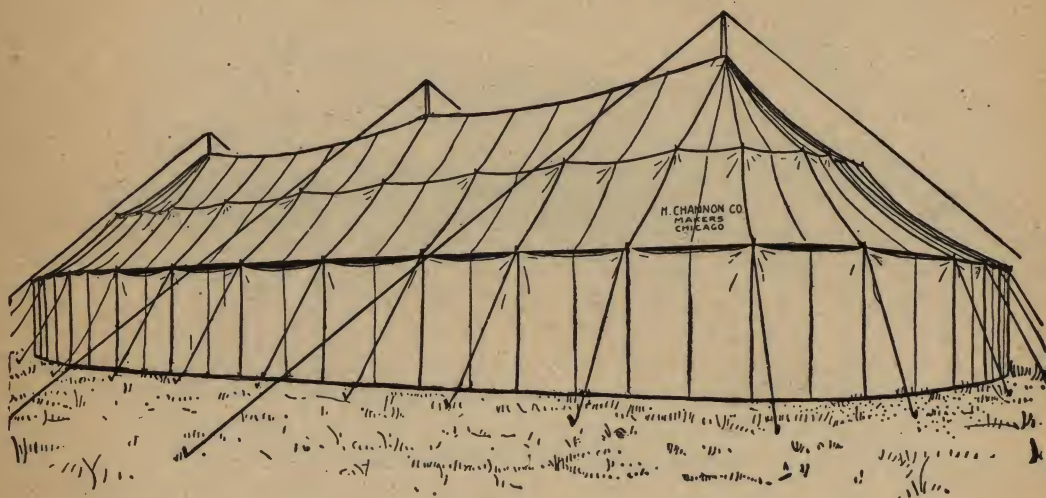
Our Prices Include Poles, Stakes, Guys and Guy Rope. Tents Are Complete, Ready to Set Up

Size	Height of Wall	Height of Pole	10-oz. Double Filling or 8-oz. Army Duck	12-oz. Double Filling or 10-oz. Army Duck	12-oz. Army or No. 10 Duck	15-oz. Army or No. 8 Duck	Size	Height of Wall	Height of Pole	10-oz. Double Filling or 8-oz. Army Duck	12-oz. Double Filling or 10-oz. Army Duck	12-oz. Army or No. 10 Duck	15-oz. Army or No. 8 Duck
24 x 21	5	12	\$ 60 50	\$ 68 00	\$ 78 00	\$ 90 00	28 x 35	5	13	\$ 98 00	\$110 00	\$127 00	\$143 00
24 x 24	5	12	64 75	72 75	83 00	97 00	28 x 37	5	13	103 00	116 00	133 00	150 00
24 x 28	5	12	73 25	82 50	94 00	110 00	28 x 42	5	13	112 00	126 00	145 00	164 00
24 x 33	5	12	82 00	92 00	105 00	122 00	28 x 47	5	13	122 00	137 00	157 00	178 00
24 x 35	5	12	86 00	97 00	111 00	129 00	28 x 51	5	13	131 00	148 00	170 00	192 00
24 x 37	5	12	90 00	102 00	117 00	136 00	28 x 56	5	13	141 00	159 00	182 00	206 00
24 x 42	5	12	99 00	111 00	128 00	149 00	28 x 60	5	13	150 00	169 00	194 00	219 00
24 x 47	5	12	108 00	121 00	139 00	162 00	28 x 63	5	13	155 00	175 00	201 00	227 00
24 x 51	5	12	113 00	126 00	145 00	168 00	28 x 65	5	13	160 00	180 00	207 00	234 00
24 x 56	5	12	125 00	141 00	162 00	188 00	28 x 70	5	13	170 00	191 00	219 00	248 00
24 x 60	5	12	134 00	151 00	173 00	201 00	28 x 72	5	13	175 00	196 00	226 00	255 00
24 x 63	5	12	138 00	156 00	179 00	208 00	28 x 75	5	13	179 00	201 00	231 00	261 00
24 x 65	5	12	143 00	160 00	184 00	214 00	28 x 82	5	13	193 00	218 00	250 00	282 00
24 x 70	5	12	151 00	170 00	195 00	227 00	28 x 84	5	13	199 00	223 00	257 00	290 00
24 x 72	5	12	156 00	175 00	201 00	234 00	28 x 91	5	13	213 00	240 00	276 00	311 00
24 x 75	3	12	160 00	180 00	207 00	240 00	28 x 94	5	13	218 00	245 00	282 00	318 00
26 x 21	5	12 1/2	64 25	72 00	83 00	96 00	28 x 100	5	13	233 00	262 00	301 00	340 00
26 x 24	5	12 1/2	69 00	77 00	89 00	103 00	30 x 21	5	14	74 00	83 00	96 00	108 00
26 x 28	5	12 1/2	78 00	88 00	101 00	117 00	30 x 24	5	14	79 00	89 00	102 00	116 00
26 x 33	5	12 1/2	87 00	98 00	112 00	131 00	30 x 28	5	14	89 00	101 00	116 00	131 00
26 x 35	5	12 1/2	91 00	103 00	118 00	137 00	30 x 33	5	14	100 00	112 00	129 00	146 00
26 x 37	5	12 1/2	96 00	108 00	124 00	144 00	30 x 35	5	14	105 00	118 00	136 00	153 00
26 x 42	5	12 1/2	106 00	119 00	136 00	158 00	30 x 37	5	14	110 00	124 00	142 00	161 00
26 x 47	5	12 1/2	115 00	129 00	148 00	172 00	30 x 47	5	14	119 00	134 00	154 00	174 00
26 x 51	5	12 1/2	124 00	139 00	160 00	186 00	30 x 51	5	14	130 00	146 00	168 00	179 00
26 x 56	5	12 1/2	133 00	149 00	171 00	200 00	30 x 56	5	14	150 00	169 00	194 00	219 00
26 x 60	5	12 1/2	142 00	159 00	183 00	213 00	30 x 60	5	14	166 00	186 00	207 00	234 00
26 x 63	5	12 1/2	147 00	165 00	190 00	220 00	30 x 65	5	14	171 00	192 00	214 00	242 00
26 x 65	5	12 1/2	151 00	170 00	195 00	227 00	30 x 70	5	14	181 00	204 00	221 00	249 00
26 x 70	5	12 1/2	160 00	180 00	207 00	240 00	30 x 72	5	14	186 00	209 00	234 00	265 00
26 x 72	5	12 1/2	165 00	185 00	213 00	247 00	30 x 75	5	14	191 00	215 00	240 00	272 00
26 x 75	5	12 1/2	169 00	191 00	219 00	255 00	30 x 82	5	14	206 00	232 00	267 00	279 00
26 x 82	5	12 1/2	183 00	206 00	236 00	275 00	30 x 84	5	14	211 00	238 00	273 00	308 00
26 x 84	5	12 1/2	187 00	211 00	242 00	281 00	30 x 91	5	14	226 00	255 00	293 00	350 00
26 x 91	5	12 1/2	201 00	226 00	260 00	302 00	30 x 93	5	14	231 00	260 00	299 00	337 00
28 x 21	5	13	69 00	77 00	89 00	103 00	30 x 100	5	14	247 00	277 00	319 00	360 00
28 x 24	5	13	74 00	83 00	95 00	110 00							
28 x 28	5	13	83 00	93 00	107 00	124 00							
28 x 33	5	13	92 00	104 00	119 00	139 00							

If poles are not desired we will allow you to deduct 5 per cent from the cost of the tent.

If higher walls are desired add 5 per cent of the cost of the tent for each 6 inches or fraction thereof.

CIRCUS CANVASES

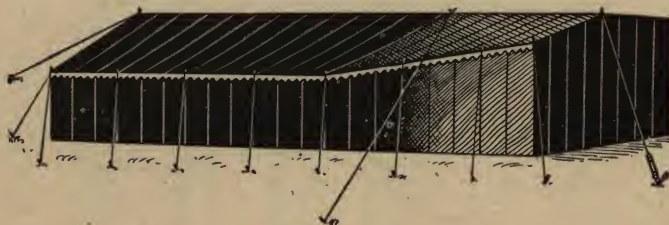


WHILE these tents are principally used for circuses, they are also in demand for political gatherings and outdoor conventions. These tents are made in large sizes only—60 feet diameter and upward, with one or more middle pieces, to make them any desired length. They are furnished with quarter poles. Bands are placed at the top or ridge, with quarter, rim and intermediate bands. Ropes are sewed in every two cloths, with ridge, quarter and rimropes crossing them, making the strongest possible structure. The top is laced at each center pole, and at every third section. They are furnished with tackles, bail rings, center poles, side poles, stakes and all necessary guys.

There being such a large range in sizes of these tents, we do not list prices, but will be pleased to quote any size desired upon receipt of specifications.

BLACK TENTS

For Moving Picture Machines, Illusions, Black Art, etc.



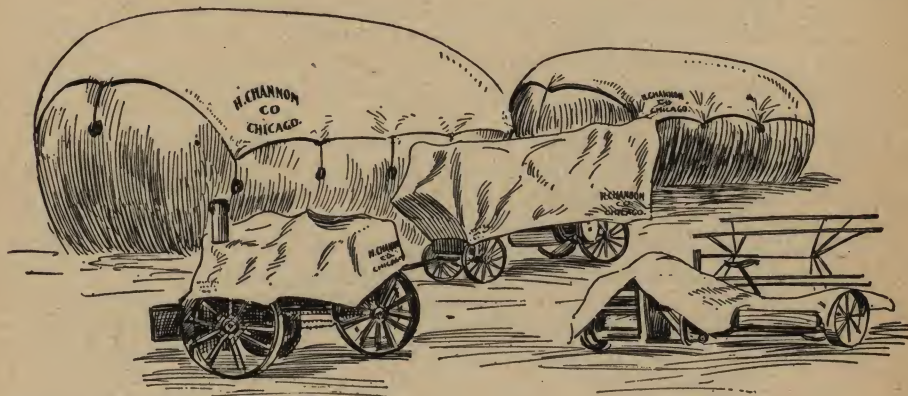
THESE tents are a special feature of our canvas goods department, and are made after the most practical pattern and in a manner which insures attractiveness, together with maximum wearing qualities.

We do not list any sizes or give any prices, as every person who purchases a tent of this kind desires a special size. We make them all to order, and will be pleased to quote you a price, if you are interested, which will be an object for you to place your order with us. No one is in a position to meet our prices, and besides you have the Channon guarantee of quality.

Write us, stating about the size and the weight of duck wanted, and we will submit samples and prices for your approval.

PLAIN WHITE CANVAS PAULINS

For covering harvesters, binders, threshing machines, stacks, hay, cars, wagons and all kinds of merchandise.



We make paulins for any article and in any size and weight as desired. Below we give a list of the sizes which are most generally asked for.

NET PRICE LIST OF CANVAS PAULINS

Size Feet	7-oz. Single Filling Duck	8-oz. Single Filling Duck	8-oz. Double Filling Duck	9-oz. Single Filling Duck	9-oz. Double Filling Duck	10-oz. Single Filling Duck	10-oz. Double Filling Duck	12-oz. Single Filling Duck	12-oz. Double Filling Duck	13-oz. or No. 10 Duck	15-oz. or No. 8 Duck	18-oz. or No. 6 Duck	20-oz. or No. 4 Duck
5 1/2 x 9	\$ 0 87	\$ 1 00	\$ 1 25	\$ 1 10	\$ 1 35	\$ 1 25	\$ 1 50	\$ 1 50	\$ 1 75	\$ 2 35	\$ 2 60	\$ 2 85	\$ 3 50
5 1/2 x 12	1 15	1 30	1 65	1 50	1 80	1 65	2 00	2 00	2 30	3 10	3 50	3 80	4 60
7 x 12	1 45	1 65	2 10	1 90	2 30	2 10	2 50	2 50	2 95	4 00	4 40	4 80	5 85
7 x 15	1 85	2 10	2 60	2 35	2 90	2 60	3 15	3 15	3 70	5 00	5 50	6 00	7 35
10 x 16	2 80	3 20	4 00	3 60	4 40	4 00	4 80	4 80	5 60	7 60	8 40	9 20	11 20
10 x 17	3 00	3 40	4 25	3 80	4 65	4 25	5 10	5 10	6 00	8 00	8 90	9 75	11 90
10 x 18	3 15	3 60	4 50	4 00	4 95	4 50	5 40	5 40	6 25	8 50	9 50	10 35	12 60
12 x 14	2 95	3 35	4 20	3 80	4 60	4 20	5 00	5 00	5 90	8 00	8 80	9 65	11 75
12 x 16	3 35	3 85	4 80	4 30	5 25	4 80	5 75	5 75	6 75	9 10	10 00	11 00	13 40
12 x 18	3 80	4 30	5 40	4 90	5 90	5 40	6 50	6 50	7 50	10 25	11 40	12 40	15 00
12 x 20	4 20	4 80	6 00	5 40	6 60	6 00	7 25	7 25	8 40	11 40	12 60	13 80	16 75
14 x 16	3 90	4 50	5 60	5 00	6 15	5 60	6 70	6 70	7 80	10 70	11 75	12 90	15 60
14 x 18	4 40	5 00	6 30	5 70	6 90	6 30	7 50	7 50	8 80	12 00	13 25	14 50	17 60
14 x 20	4 90	5 60	7 00	6 30	7 70	7 00	8 40	8 40	9 80	13 30	14 75	16 10	19 60
14 x 22	5 40	6 15	7 70	6 80	8 50	7 70	9 25	9 25	10 75	14 75	16 10	17 75	21 50
14 x 24	5 90	6 70	8 40	7 50	9 25	8 40	10 00	10 00	11 75	16 00	17 60	19 30	23 50
16 x 16	4 50	5 10	6 40	5 75	7 00	6 40	7 75	7 70	9 00	12 15	13 50	14 75	17 90
16 x 18	5 00	5 75	7 20	6 50	7 80	7 20	8 60	8 65	10 00	13 75	15 00	16 50	20 00
16 x 20	5 60	6 40	8 00	7 20	8 80	8 00	9 60	9 60	11 20	15 20	16 80	18 40	22 50
16 x 22	6 15	7 00	8 80	7 90	9 70	8 80	10 50	10 50	12 30	16 75	18 50	20 25	24 50
16 x 24	6 70	7 65	9 60	8 60	10 50	9 60	11 50	11 50	13 50	18 25	20 00	22 00	26 75
16 x 26	7 25	8 30	10 40	9 35	11 45	10 40	12 50	12 50	14 50	19 75	21 75	24 00	29 00
16 x 28	7 80	8 95	11 20	10 00	12 30	11 20	13 50	13 50	15 65	21 25	23 50	25 75	31 25
16 x 30	8 40	9 60	12 00	10 80	13 20	12 00	14 40	14 40	16 80	22 75	25 20	27 60	33 50
18 x 20	6 30	7 20	9 00	8 10	9 90	9 00	10 80	10 80	12 60	17 10	18 90	20 70	25 25
18 x 22	6 90	7 90	9 90	8 90	10 90	9 90	11 90	11 90	13 75	18 80	20 75	22 75	27 75
18 x 24	7 55	8 60	10 80	9 75	11 85	10 80	13 00	13 00	15 00	20 50	22 70	24 80	30 25
18 x 26	8 20	9 35	11 70	10 50	12 85	11 70	14 00	14 00	16 30	22 25	24 50	26 90	32 75
18 x 28	8 80	10 00	12 60	11 30	13 85	12 60	15 00	15 00	17 60	24 00	26 50	29 00	35 25
18 x 30	9 45	10 80	13 50	12 15	14 85	13 50	16 20	16 20	18 90	25 50	28 35	31 00	37 75
18 x 32	10 00	11 50	14 40	13 00	15 85	14 40	17 25	17 25	20 15	27 25	30 25	33 00	40 25
18 x 36	11 35	13 00	16 20	14 50	17 80	16 20	19 50	19 50	22 50	30 75	34 00	37 25	45 25
18 x 38	12 00	13 75	17 20	15 50	18 90	17 20	20 50	20 50	24 00	32 50	36 00	39 50	48 00
18 x 40	12 60	14 40	18 00	16 20	19 80	18 00	21 60	21 60	25 20	34 25	37 00	41 40	50 50
20 x 24	8 40	9 60	12 00	10 80	13 20	12 00	14 50	14 40	16 80	22 75	25 25	27 60	33 50
20 x 30	10 50	12 00	15 00	13 50	16 50	15 00	18 00	18 00	21 00	28 50	31 50	34 50	42 00
20 x 36	12 60	14 40	18 00	16 20	19 80	18 00	21 60	21 60	25 20	34 20	37 80	41 40	50 40
20 x 40	14 00	16 00	20 00	18 00	22 00	20 00	24 00	24 00	28 00	38 00	42 00	46 00	56 00
24 x 30	12 60	14 40	18 00	16 20	19 80	18 00	21 60	21 60	25 20	34 20	37 80	41 40	50 40
24 x 36	15 00	17 25	21 60	19 50	23 75	21 60	25 90	26 00	30 25	41 00	45 30	49 50	60 50
24 x 40	16 80	19 00	24 00	21 50	26 40	24 00	28 80	28 75	33 50	45 50	50 40	55 00	67 00
24 x 50	21 00	24 00	30 00	27 00	33 00	30 00	36 00	36 00	42 00	57 00	63 00	69 00	84 00

ABOUT CLOTHING

The list of clothing we suggested you will find to be all that is needed and necessary for one person, and will be more than sufficient to last a month. Two complete changes is enough for anyone. Do not take along unnecessary garments; you will never use them. One good suit of old clothes and a sweater and pair of overalls will make two complete changes. As to your underwear, always take light flannel shirts and cotton flannel drawers, unless you intend camping in a very cold climate, when woollens will be preferable. Remember also that two thicknesses of light clothes are much better and warmer than one heavy thickness. Also two flannel shirts are better than two coats. Never select white or loud colors for any clothing article you take along. Gray, tan or dead grass color is best. A sweater is an indispensable article, and will give you more real comfort than anything else you could take. Always warm, light and self-conforming, it gives absolute freedom and pleasure in wearing. A poncho or rain cape is very light and will keep you absolutely dry in the hardest rain. As to foot gear, one good heavy pair of shoes and a pair of moccasins would be sufficient. A pair of hip rubber boots would be handy in case you intend fishing, but it would hardly pay you to carry them along in any other case. Don't forget the moccasins. If you have lived in the city for months with your feet pinched up in tight fitting shoes, how you will enjoy a pair of moccasins! Did you ever wear a pair? It will certainly be a vacation for your feet, and you will romp around with all the happiness of a boy of ten years. One broad brimmed felt hat will be sufficient, but it might be well to add a soft cap, which you will find very comfortable around the camp. Have a "ditty" bag made for the rest of your personal belongings, which is simply a piece of canvas with pockets sewed thereon, and can be conveniently hung up in a suitable place. If you have one of these you will always know just where everything is. You might put into this bag a good stiff clothesbrush, a pocket comb and case, small mirror, hairbrush, razor and shaving stick, pack of cards, pipe, tobacco, scissors, needle and thread, and bachelor buttons. It might also be well to include a small emergency medicine case, with some court plaster and linen gauze.

CAMP COOKING

Don't be afraid to venture on a trip without a practical cook. Such a person is really unnecessary, and you will find that you yourself can prepare the most delicious meals, even if you have never cooked a single thing before in all your life. Just follow our instructions and receipts, and you cannot fail. Our "Wilson's Kamp Kook's" outfit is perfection in cooking utensils, and contains everything necessary for cooking; also a complete set of tableware. All this folds up into a nice compact and light package, which can be conveniently carried. The price is very reasonable, and every camper should have one. In case you are obliged to make your own cook stove, we would suggest the following plan: Get two green logs, about four feet long, and bury them about half way in the ground, parallel to each other, and about eight inches apart. Plane or cut off the top of each log, so that you will have a smooth surface on which to rest the edges of the cooking utensils. Dig a little trench between the logs, and you have a first-class cooking place, where the most tempting dishes may be prepared. It would also help a great deal if a rough wind shield were made, so that it could be moved around at will. Don't build an enormous big fire, and then expect to cook on it. Let it burn down to hot coals, which will give you quite enough heat for every purpose except boiling. If you desire to bake or roast, and do not have the services of an oven, an excellent substitute

can be made by taking two large pans and inverting one over the other. Place the bottom one on a bed of live coals, and keep live coals also covering the top. You will be surprised at the good results.

A FEW PRACTICAL RECEIPTS

Coffee—Use one tablespoonful of ground coffee for each cup of water, and then add an extra one for good measure. Put on in cold water and allow to boil up just once. Serve hot.

Tea—A teaspoonful for each person. Put it in fresh boiling water and set aside in a warm place to steep for ten minutes. Never boil tea.

Pork fritters—Sliced salt pork. Soak for a while, then roll in flour or meal and fry in hot fat until brown.

Fried fish, game or fresh meat—Clean well. Roll in meal or flour, and fry in hot fat, as above. Salt when nearly done. Never salt fresh meats beforehand, and always fry in hot fat or grease.

Fried potatoes—Slice, and fry in hot fat as above. Season and serve hot.

Boiled potatoes—Put in cold water, and boil until they begin to burst open. Drain them well; dry and serve.

Baked potatoes—Bury in pit of live coals until you can easily pierce them with a fork or stick, when they are done.

Roast meats, game, etc.—Clean and prepare. Sprinkle over a little flour with pepper and a little salt. A few sliced onions will help the flavor. Three slices of salt pork on top for basting purposes. Add a little water to start the gravy. Then place in oven or substitute oven suggested above.

Fried mush—First prepare boiled mush by slowly adding cornmeal to boiling water and stirring vigorously for twenty or thirty minutes. Set aside, and when cold it can be cut up into slices. Roll in flour and fry in a little grease until brown.

Soup or stew—Break fresh bones into little pieces. Add your meat scraps and a couple slices of bacon or pork. Place in cold water and boil slowly until meat is done. Add onions, rice or cooked beans, and season to the taste.

Baked beans—Soak beans over night always. Then place in an earthen preserve jar with a few pieces of pork or bacon. Add a little hot water. Bake from one to three hours—the longer the better.

Corn bread—Take one quart of cornmeal, one teaspoonful salt, one of baking powder. Mix with cold water until you have thin batter. Let it rise. Just before you bake it stir batter well. Put in pans and bake slowly for half an hour until done.

Fish cakes—Take cold fish. Remove the bones. Mince and mix with equal parts of bread crumbs and potatoes. Season well and fry in fat until both sides are brown.

Broiled small bird—Clean and parboil first; then put on a stick and broil over hot live coals, turning frequently.

Stale bread and biscuits can be made fresh by wrapping in a damp cloth and placing in the oven for a little while. Never throw your stale bread away. Just dip it in salt water and fry in hot fat until real brown, both sides. It is fine.

A FEW HINTS WHICH MAY COME IN HANDY

A hot stone wrapped up makes an excellent hot water bag.

A potato with a hole in it and the bottom cut off, or an old can filled with dirt, makes a fine candlestick.

A whetstone is a handy thing, and will keep everything sharp.

To heat your tent at night fill a bucket with red hot stones, and invert the bucket in your tent.

Never sit or lie on the bare ground. Most of the sickness in camp is due to this. Sit on your hat—it is better.

A few drops of rhodium on your bait will attract all the fish in the pool, and they will bite voraciously. This is the "Chinese secret" for catching fish.

Always have your name and address in your pocket book.

Take a package of postal cards along. You can write anywhere with simply a postal. Stamps are useless in camp.

If the wind is very light and you wish to find out the direction, wet your finger in your mouth. Hold it in the air, and the cooler side is the direction from which the wind is blowing.

A hook and line baited with a red rag will catch frogs readily. The hind-quarters are delicious eating.

A paper vest is lighter and more convenient than a cloth one, and twice as warm.

If you get soaking wet and have no dry clothes, take them off and wring them out, then put them on again. You will not catch cold if you keep moving, and they will be much warmer.

You can get moonstruck just the same as sunstruck, so don't sleep with the moon shining on your face.

Burn up all kitchen and table refuse, even the tin cans; this will keep away flies, mosquitoes and insects.

A telescope or field glass is fine for camp or field use.

When you wash woolen or flannel, don't wring out. Hang them up wet, and they will not shrink.

A baking powder can cover makes a good biscuit cutter, and a bottle makes an excellent rolling pin.

To cool water in a bottle, wrap wet clothes around the outside and remove the cork.

Waterproof oil for foot-gear: One part rosin, two parts beeswax, three parts tallow.

If you are thirsty and have no water, place a small pebble in your mouth. It will answer the purpose; try it.

Don't keep loaded firearms in your tent. Three shots in succession, and one after a minute's time is a signal of distress.

If you get lost keep cool—don't run around—but give signals of distress, and at night build a big fire. Let your companions find you. They will miss you soon enough. Here is where a compass comes in handy.

If your shoes get wet on the inside, heat some pebbles in a pan and place in your shoes. They will dry them thoroughly. Shake once in a while.

A FEW SIMPLE RECEIPTS FOR CAMP SICKNESS

If you keep the bowels open, head cool and the feet dry you will not be bothered very much with sickness in camp unless you select an unhealthy location. However, it is best to know what to do in emergencies.

Sore throat—Tie a piece of fat bacon on your throat with flannel until soreness is gone. Keep flannel on a few days longer.

Burns—Use common baking soda mixed with camp fat or oil.

Cramps and chills—Give a drink made of hot water, pepper and ginger. Place a hot stone to the feet.

Fevers—Give repeated doses of quinine. Keep dry and warm and bowels loose.

Colds—Keep on warm, dry clothing. Take quinine twice a day.

Ivy poison—Baking soda and water will make a cooling wash. Use freely.

Poisoning—Cause vomiting. Give warm water mixed with mustard and salt. Make him swallow soap or tobacco if necessary. Summon a doctor if possible.

Insect bites—Smear on common mud, and plenty of it.

To keep mosquitoes away—Make a solution of three ounces of tallow, one ounce camphor, one ounce pennyroyal, one ounce creosote, mixed. Rub on face and hands when needed.

Sore feet—Keep the feet clean. Wash in warm water, then in cold, to which a little baking soda has been added. Wipe perfectly dry and grease with fat.

Struck by lightning—Remove clothing, and dash cold water on body without ceasing, for hours if necessary. Immerse body in running water up to the neck.

Drowning—Send for a doctor at once. Loosen the clothing, carry the body face down, with the head slightly elevated. Rub the body dry, and keep warm. Induce artificial inspiration and respiration. Keep the tongue drawn forward, so as not to close the windpipe.

Bathing—Don't bathe in a strange place until you have fully explored its depths. It may be treacherous.

Freezing—Keep awake and moving about. Don't fall asleep. It means death.

SOME OF NATURE'S WEATHER SIGNS

Ragged clouds mean heavy winds; sharp edged clouds, light winds; soft fleecy clouds, moderate winds and fine weather; low clouds, moving fast, mean rain and colder.

Gray morning sky means good weather; red at night, camper's delight.

Rain before seven, quits before eleven.

Rain accompanied by an east wind will be a long one.

Sudden rain will not last.

Morning rains mean clear afternoons.

Heavy dew means dry weather.

Working spiders mean fine weather.

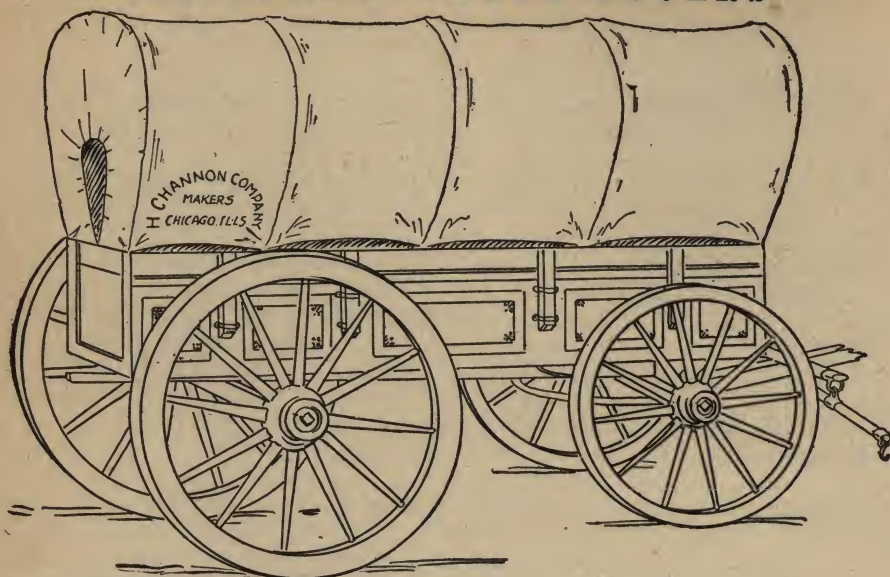
Hiding spiders mean storms.

Flies bite hardest when storms are approaching.

Look out for a change of weather when dogs sniff the air.

Birds fly away from water in the morning and toward water at night.

EMIGRANT WAGON COVERS



These covers have strings in each corner and loops to fasten on the sides of the wagon.

Size, Feet	Price Each Drill	Price Each 7-oz. Single Filling Duck	Price Each 8-oz. Single Filling Duck	Price Each 10-oz. Single Filling Duck	Price Each 12-oz. Single Filling Duck
10 x 10	\$1.92	\$2.25	\$2.43	\$3.06	\$ 4.60
10 x 12	2.30	2.73	2.92	3.66	5.55
10 x 13	2.51	2.96	3.15	3.96	6.01
10 x 14	2.71	3.19	3.40	4.27	6.49
10 x 15	2.89	3.44	3.66	4.57	6.96
10 x 16	3.08	3.67	3.90	4.89	7.43
10 x 17	3.30	3.90	4.16	5.18	7.90
10 x 18	3.48	4.14	4.41	5.48	8.38
10 x 20	3.88	4.62	4.92	6.10	8.85
11 x 13	2.82	3.34	3.55	4.45	6.78
11 x 14	3.03	3.59	3.82	4.82	7.29
11 x 15	3.25	3.85	4.11	5.16	7.84
11 x 16	3.48	4.11	4.38	5.53	8.38
11 x 17	3.67	4.34	4.67	5.88	8.89
11 x 18	3.88	4.60	4.96	6.22	9.45
11 x 20	4.30	5.11	5.53	6.94	10.52
12 x 14	.....	.....	4.26	5.35	8.11
12 x 15	.....	.....	4.58	5.73	8.70
12 x 16	.....	.....	4.99	6.11	9.27
12 x 17	.....	.....	5.21	6.50	9.86
12 x 18	.....	.....	5.52	6.88	10.44
12 x 20	.....	.....	6.15	7.65	11.62
12 x 22	.....	.....	6.78	8.43	12.78

STOCKMEN'S BED SHEETS

Made from one width of Duck.

Size Feet	Price Each 13-oz. or No. 10 Duck	Price Each 15-oz. or No. 8 Duck	Price Each 18-oz. or No. 6 Duck	Price Each 20-oz. or No. 4 Duck	Size Feet	Price Each 13-oz. or No. 10 Duck	Price Each 15-oz. or No. 8 Duck	Price Each 18-oz. or No. 6 Duck	Price Each 20-oz. or No. 4 Duck
6 x 12	\$4.50	\$5.45	\$5.85	\$ 6.80	7 x 16	\$6.90	\$ 8.30	\$ 9.15	\$10.25
6 x 14	5.20	6.30	6.80	7.85	7 x 18	7.60	9.15	10.10	11.40
6 x 15	5.60	6.75	7.25	8.45	8 x 12	6.50	7.85	8.55	9.60
6 x 18	6.65	8.05	8.65	10.10	8 x 14	7.50	9.00	9.90	11.10
7 x 12	5.25	6.25	6.90	7.75	8 x 15	8.05	9.70	10.60	11.90
7 x 14	6.00	7.20	7.95	9.00	8 x 16	8.60	10.40	11.35	12.70
7 x 15	6.45	7.75	8.55	9.60	8 x 18	9.60	11.60	12.70	14.20

WAGON COVERS



We make up wagon covers of any size or shape desired. All our wagon covers are made with brass grommets and ropes spliced in the grommets. Lettered when desired.

OUR ACHILLES FLAX WAGON COVERS

Are absolutely waterproof, and the strongest and most durable covers made.

Heavy, brown, per sq. ft. \$0.10

WATERPROOF WAGON COVERS MADE OF GULLSWING DUCK

	Price Per Sq. Ft.
8 oz., white gullswing	\$0.04
10 oz., white gullswing . . . . .	.04½
12 oz., white gullswing . . . . .	.05
10 oz., brown gullswing . . . . .	.05
12 oz., brown gullswing . . . . .	.05½
No. 10. brown gullswing, 72 in. wide. . . . .	.06

HEAVY WIDE DUCK WAGON COVERS

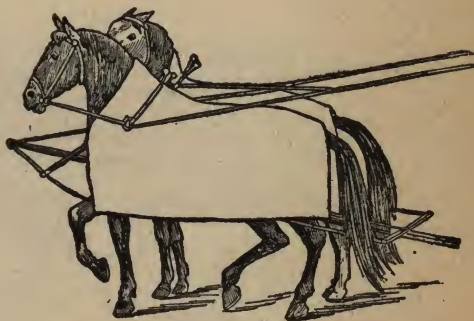
	Price Per Sq. Ft.
20 oz	\$0.07
18 oz . . . . .	.06
15 oz . . . . .	.05½
13 oz . . . . .	.05

BLACK OILED WATERPROOF COVERS

	Each
6 ft. 10 in. by 10 ft. long	\$ 3.75
6 ft. 10 in. by 12 ft. long	4.50
6 ft. 10 in. by 14 ft. long	5.25
9 ft. 2 in. by 12 ft. long	6.00
10 ft. 4 in. by 14 ft. long	8.00
10 ft. 4 in. by 16 ft. long	9.00
12 ft. 7 in. by 16 ft. long	11.00
12 ft. 10 in. by 18 ft. long	12.75
16 ft. by 20 ft. long	17.50

Other sizes of black oiled covers to order.

HORSE COVERS



We make three sizes of horse covers.

No. 2. For horses under 1,200 lbs.

No. 3. For horses over 1,200 and under 1,500 lbs.

No. 4. For horses over 1,500 lbs.

WHITE DUCK HORSE COVERS

Made of No. 10, 8, 6 or 4 duck 60, 66 or 72 inches wide.

COLORLED DUCK HORSE COVERS

Made of No. 10 or 8 duck.

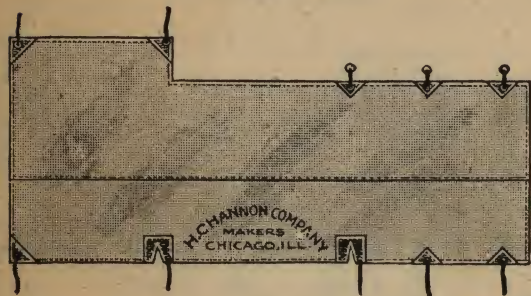
BLACK OILED HORSE COVERS

	Each
Made of fine duck	\$2.00
Made of heavy duck	2.25
Made of drill	1.75

When ordering horse covers, please state, besides the weight of horses to be fitted, whether or not the covers are wanted for single or double driving, and whether or not hame leathers are wanted.

PERFECT FIT BINDER COVERS

To Fit Any Machine



7-oz. each	\$2.00
8-oz. each	2.30
10-oz. each	2.75

BINDER COVERS

Loose Fit



These covers are made to meet the wants of those who not only desire to protect their self-binder, but for loads of grain, stacks, etc.

Price Each

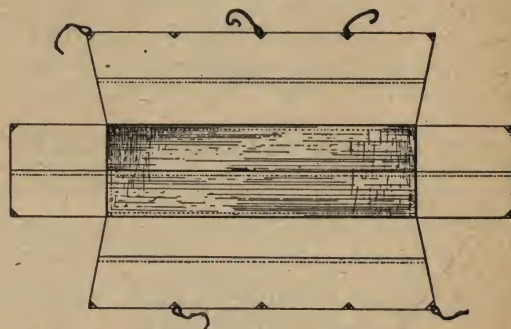
Size, Feet	7-oz. Duck	8-oz. Duck	10-oz. Duck
7½ x 14	\$1.95	\$2.00	\$2.30
7½ x 15	2.15	2.20	2.75
10 x 16	.....	3.20	4.00

HAY COCK COVERS

Size, Feet	Price Each Sheeting	Price Each Drill	Price Each 8-oz. Duck	Price Each 10-oz. Duck
3 x 3	\$0.24	\$0.28	\$0.32	\$0.36
3½ x 3½	.28	.32	.36	.44
5 x 5	.44	.52	.60	.72
6 x 6	.56	.68	.76	.96
7 x 7	.72	.88	1.00	1.32

THRESHING MACHINE COVERS

Made entirely of white canvas.



Made of white canvas with brown waterproof center.

	With Water- proof Center	Plain
32 in	\$16.00	\$13.00
36 in	17.00	14.00
40 in	18.00	15.00
40 in., with wind stacker and automatic weigher	35.00	30.00

Are made to fit the various machines and give the very best of satisfaction. Finished with good spliced ropes, well stayed, and are well made in every respect.

COCOA MATTING

In Rolls

Price per Yard.

Size Inches	Grade No. 1	Grade No. 2	Grade No. 3
18	\$0.40	\$0.52	\$0.58
27	.60	.78	.97
36	.80	1.04	1.16
45	1.00	1.30	1.45
54	1.20	1.56	1.74

Grade No. 2 is reversible, can be used either side up. Grade No. 3 is sometimes known as A1 hard twist.

For zinc ends add 48c. per sq. yd. For rubber ends add \$1.50 per sq. yd.

HYGIENIC PAPER VESTS

For Men and Women



A necessary part of your camp equipment. It affords you absolute protection against changes in the weather, and its snug fit and extreme lightness make it an ideal garment.

The paper from which our vests are made is specially prepared from wood fiber, which lends to it a tenacity which is truly remarkable and at the same time gives it a flexibility which permits the paper readily to conform to every movement of the body. When to these advantages is added the extreme lightness of the material it will be seen that paper clothing makes an ideal covering for the body during cold days and the changes experienced by campers.

These vests are a perfect substitute for the heavier, more bulky and expensive chamois and flannel vest on the market. To prevent risk buy a paper vest. The investment is small and the benefit incalculable.

UNCOVERED PAPER VESTS

Lined with Muslin

These vests fasten with strings and are made to wear under ordinary clothing.

Sizes in Stock—No. 10. Men's, 32, 34, 36, 38, 40, 42, 44, 46 chest.

No. 20. Women's, 30, 32, 34, 36, 38, 40, 42 bust.

Larger sizes to order at an advance of 50 per cent.

Price, each 50 cents

COVERED VESTS

For Men

STYLE	COVERING	LINING	PRICE EACH
No. 15. Covered	Muslin	Muslin.....	\$0.75
No. 7. Covered	Silesia	Silesia.....	.75
No. 8. Black	Black Cloth	Silesia.....	1.25

Sizes in Stock—32, 34, 36, 38, 40, 42, 44, 46 chest.

For Women

COVERING	LINING	PRICE EACH
No. 25. Muslin	Muslin	\$0.75
No. 26. Sateen, Pink, Blue or Brown	Muslin	1.00
No. 29. Black Cloth	Silesia	1.25

Sizes in Stock—30, 32, 34, 36, 38, 40 bust; 18, 20, 22, 24, 26, 28 waist. Larger sizes to order at an advance of 50 per cent.

CHEST PROTECTORS

No. 101. Lined and covered with red flannel, each \$0.40
Other styles and kinds to order.

SWIMMING COLLARS AND JACKETS



Pneumatic Collar.



Cork Filled Jacket.

The pneumatic collar to wear around the neck is made of rubber, with a valve to allow it to be inflated with air.

The pneumatic jacket is made on same principle as the collar, but is to be worn around the waist.

Either when inflated will support a person of any weight.

PNEUMATIC

	EACH
Collars	\$1.25
Jackets for children	3.50
Jackets for adults	4.50

CANVAS COVERED, SHAVED CORK FILLING

	EACH
Collars	\$0.75
Jackets for children	1.25
Jackets for adults	1.50

LIFE PRESERVERS



The government inspector's stamp on each one. Easily put on.

Life belt, standard quality. Each	\$1.25
"Never Sink" cork jackets, adopted as a standard. Each	1.50

BOWLING BALL BAGS

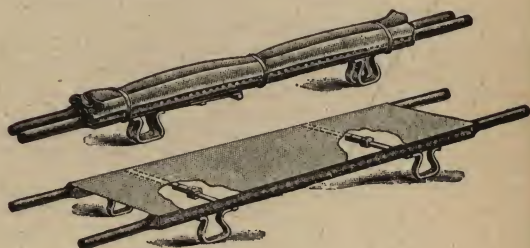


Made of 12-oz. brown duck, lined with canton flannel, bound with leather, regulation size, strong and durable, three adjustable japanned fasteners, double leather handles.

		EACH
No. 200.	Lined	\$0.60
No. 201.	Unlined .....	.50
No. 203.	Lined and shoe bag attached....	.75

THE AMERICAN LITTER

Used by the United States Army



Description

Open—21½ inches wide.

Closed—4 inches wide.

Length—7½ feet.

Weight—21 pounds.

Handles of 2x1½-inch ash, rounded ends, filled and varnished.

Feet of 1½x¾-inch steel, galvanized.

Braces of ¾x¼-inch steel, galvanized, with painted lugs.

Canvas of No. 10, drab or brown color, 6 feet in length, tacked on handles every inch apart.

Each litter is provided with three leather straps for folding up, also with two blue webbing shoulder straps.

Price, each.....	\$6.00
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FISHING

Fishing is one of the most enjoyable of all outdoor sports, and while nearly everyone has engaged in this pastime at some period during his life, still the successful fisherman, the man who has made a study of the traits, habits and ways of fish, is a rarity. Very few who start out on a fishing trip have any conception of their mode of existence and probably have never troubled themselves to observe the traits of the particular fish they wish to capture, their sense of sight, hearing and scent, the way they live, their choice of food, likes and dislikes, seasons and other things which are absolutely essential to real success. In truth, this is quite a study, and it will be our endeavor in this short article to give you as many facts as possible that you should know, without having to rely on the school of EXPERIENCE.

MODES OF FISHING

There are a great many different ways of fishing, but all together they may be classified under one of three heads:

1. Still water or bait fishing.
2. Trailing or trolling.
3. Fly casting.

STILL WATER FISHING

Still water fishing is more or less familiar to every one who can remember back to his boyhood days, and consists of tempting the fish by means of bait, such as angleworms, grub worms and the like, using a common pole, a line with float or "bob," sinker and hook. This is very satisfactory for small brook fishing in still water, and for small fish. Still, there is very little real sport in it, as the fish is allowed to nibble and then swallow the hook, when a vicious yank on the pole will lay him flopping on the bank. It gives the fish no chance whatever, while in the other modes the skill of the fisherman and the cunning of the fish are pitted against each other in a sportsmanlike battle for supremacy.

TRAILING OR TROLLING

In this method of fishing either natural or imitation bait, revolving spoons—spinners—are trailed near the surface or in deep waters, and by constant movement attract the attention and deceive the fish into believing it a thing of life and thereby tempting it to bite and be caught. Many different kinds of revolving and spoon baits are made for this purpose.

FLY CASTING

Fly casting is the poetry of fishing, and it requires skill, knowledge and experience to master it successfully. It consists of trailing along the surface of the water flies, insects or other dainty morsels, and by skillful manipulation imitating life, deceiving the fish into thinking that it is a choice morsel or something he is antagonistic to. This is invariably used for bass and trout fishing, which two rank among the first of the game fishes of this country. When the fish is attracted by the bait, he rushes upward and snatches it from the surface and then runs away with equal rapidity. He is seldom hooked lower than his mouth, which is practically devoid of any nerves of pain, and this leaves his strength and breathing facilities unimpaired and fully able to resist your attempts at capture. It requires great skill to properly cast your fly out over the water so that it will land properly, and also to trail it in a lifelike manner. But the greatest skill comes after the fish is hooked; then the line must be played perfectly or he will tear out the hook and be free.

Truly, it is exciting sport.

ABOUT FITTING OUT

When starting out on a fishing trip remember that your success will depend on your fish sense, and not on your silver mounted poles and elaborate outfits. Select a correct but simple outfit, and see to it—the most important thing of all—that your hook, spoons and spinners are the best obtainable, and that your bait is fresh and the right kind to attract the fish you intend capturing. A fish will not bite if the food is not tempting, and if your bait is poor you need not expect a single bite. Have patience, take along a simple outfit, good bait and a little knowledge, and you are bound to meet success and forever after be an enthusiastic angler. It is a little difficult to select an outfit that will be exactly suited to the existing conditions in every case, and you must also remember that if you have the money an expensive split bamboo pole would be decidedly better than a cane one, and the same rule applies more or less to the rest of the outfit; but also remember after all that it is the bait that gets the fish. We would suggest the following outfits, which will be found practicable in every way and can be varied somewhat to suit the individual fancy of the purchaser:

FOR STILL FISHING

A cane or bamboo pole with reel, 10-foot.
From twenty-five to fifty yards silk or linen line, medium size.
Common float, one dozen split shot sinkers.
Two 3-foot leaders made of silk gut.
Several Nos. 6, 7, 8 and 9 snelled hooks.
One bait box and fish stringer.

FOR TRAILING AND TROLLING

One hundred yards linen line with reel, furnished with hook and sinkers.
One set of spoon baits.
One weedless spoon and leader for trolling.
This would make a simple outfit suitable for trolling behind a boat.

FLY CASTING OUTFIT FOR BASS, TROUT, ETC.

One 8 or 10-foot lancewood rod with extra top and case.
One multiplier reel with click.
Fifty yards stout silk line.
One hundred yards trolling line, as in above outfit, with reel.
Three 5 or 6-foot gut leaders.
Two dozen extra fine trout and bass flies (no department store cheap stuff).
Two trout and bass spinners.
Three casting baits, imitation minnow, frog and bucktail weedless.
One dozen assorted hooks, sinkers, etc.
One bait box and landing net.
One tackle box.

A DANDY ALL-AROUND OUTFIT

One first class combination bait and fly rod.
One quadruple multiplying reel with click.
Fifty yards fly casting silk line.
Fifty yards bait casting silk line.
One hundred yards trolling line with reel.
Six assorted gut leaders.
One float with swivels and sinkers.
One dozen sprout hooks.
One fly hook with three dozen finest assorted flies.
Six spinners and spoon baits, both plain and weedless.
Three casting baits.
One net for landing.
One bait and tackle box.
One creel and strap.
One minnow bucket.

SOMETHING ABOUT FISH

A fish is termed by scientists a cold blooded animal living in the water, and they are innumerable in species, but possess a common form with individual markings and characteristics according to the natural conditions of the body of water in which they are found. They vary in size from one to three inches in length, in small brook fishes, up to six and seven feet in length, and with a weight of 200 to 250 pounds, as in the shark family. Their sense of sight, hearing, feeling and smelling is very acute, but they possess very little sense of taste, if any. They breathe the air dissolved in the water, and do not extract oxygen chemically from the water in which they are confined, as some people think. Fish suffocate when out of water because they possess the power of taking the oxygen from the water only, and not from air. If new air is forced into the water by allowing it to rise to the surface in the form of bubbles, they will revive at once. This is a very singular attribute; but some fish, such as the catfish or carp, will live a long time out of water entirely.

The sense of sight in fish is very acute, and on account of the position of the eyes they can see very little below them, but can readily see out of the water, and from forty to fifty feet in front and to the sides. They are very quick, therefore, to detect any unnatural bait, and in this case the greatest care must be taken to make it life-like in movement. Also for this reason the fisherman should hide himself as much as possible, and always sit with the sun facing him, so that no shadow will be thrown over the water. Another wonderful thing in connection with the senses of the fish is that a fish not only hears sound, but also feels it. Great care should be taken, therefore, to be unusually silent, and also drop in the line or cast the fly so that it will make very little noise, if any. Their sense of smell is very pronounced, and they have the faculty of distinguishing between odors and various scents which either attract or repel them. They will pay no attention whatever to ill-smelling or putrid bait, so for this reason always see to it that your bait is fresh. It is said that a little asafoetida rubbed on the bait will prove a great attraction. As they have no sense of taste, they rely wholly on sight and smell in choosing their foods.

Most fish are carnivorous, but will subsist on vegetation when live food becomes scarce. They eat voraciously when hungry, and generally live on smaller fish, which they devour with indiscrimination. Fresh water fish can go a long

time without food, while salt water fish would starve in half the time. During spawning season and in the winter time most fish cease to feed, and seek the deeper waters, where they live comparatively still and need little or no food. Big fish always prefer solitude, and are always found in deeper and cooler spots. A good rule, therefore, in fishing is to always cast your line in the deepest water and in the hardest place to get at. Avoid fishing in the middle of a hot day, but go in the early morning or in the evening, or, better still, in the night. The cloudier the weather the better; and this is particularly true just before a storm, when a slight breeze is stirring the surface of the water. You will find the fish unusually active at this time. Never try to fish after a storm, as the rain always washes a quantity of food into the water, and they will have very little use for your bait. It is hard to understand just what fish will do, and for this reason no definite rules as to time, season or conditions of the weather can be laid down. The fisherman must try and adapt the existing conditions to the rules.

SOMETHING ABOUT BAITS

Of all baits none is more tempting to the fish than the angleworm, or "fish-worm," as it is commonly called. They can be procured almost anywhere by digging in rich soil, and should be kept in a small earthen jar filled with moss or soil that is slightly moist. In this way, if kept in a cool place and in the dark, they will keep for several weeks. Never place them in a tin can with a lot of wet mud, as this always kills them. When stringing them on the hook see that they are put on correctly by passing the hook from head to tail, and have just enough dangling to suggest life. Be very careful that the hook does not show at any spot. Other good baits are grasshoppers, beetles, wasps, maggots, bees, crickets, moths, snails, caterpillars, beef, a young mouse, etc. In trolling and fly casting the most common forms of bait are the minnow and small frog, and it might be best to know something about each.

Minnows can be procured in almost any small stream, with the aid of a net. The great difficulty is to keep them alive any length of time. They are very delicate, and cannot stand rough handling or jolting; furthermore, they exhaust the oxygen from the water of a bait pail very rapidly, necessitating that the water be changed very often. Most minnow pails on the market today are simply common ordinary buckets, which will keep the fish alive only a short time. Some are telescopic, allowing the interior, which is punched full of holes, to be withdrawn and placed in running water. This is a very unique arrangement, and will prove satisfactory, providing transportation is a small matter. A bait pail has been recently adopted by the United States fish commission, which is built entirely on scientific principles, and by means of which fish can be transported thousands of miles successfully. The essential thing in this pail is that it contains an air chamber at the bottom connected with a pump at the side. This chamber is so constructed that it allows air constantly to escape through the water in the form of bubbles, thereby keeping the water always full of oxygen. Never put more than 150 minnows in a standard pail holding two and one-half gallons of water, and change that water at least every three or four hours. Keep the pail in a cool place covered with a cloth, and free from the heat of the sun.

Frogs are excellent bait, and the smaller ones are the best—the smaller the better—and this is particularly so when fishing for bass. Hook them through both hips, just behind the spoon, and you have the best bait. Always choose green frogs with a white belly; the brown back and yellow belly are not so good. When transporting frogs do not give them very much moisture, as they thrive better without it in captivity. To keep them correctly place in a basket which is dry, and do not put anything else in the basket, not even grass or moss. Moisten the inside of the basket thoroughly two or three times a day. When you reach

your camping site place the basket in such a position that a little water enters it, the remainder being dry. Place a stone in the water end of the basket, and the frogs will live well. Do not feed frogs in captivity. They can go without food for two weeks, and be fat and strong as the day they were caught. To anyone who does not care to bother with keeping live frogs and minnows we recommend prepared bait (both frogs and minnows), which are put up in bottles like sardines. All that is necessary is just to soak them in water for a few minutes, when they are quite natural and will prove a fine substitute.

ARTIFICIAL FLIES

Fly casting, as said before, is the most sportsmanslike method of fishing. Every fisherman knows that there are certain seasons of the year when flies abound near the water, and fish have found that they are very choice eating. Therefore, for a long time live flies were considered the very finest of bait. Then came the manufacture of artificial insects which were just as natural as the live ones and had ten times the wearing qualities. Now they are made in every conceivable form and variety of colors. One should carry three or four dozen different varieties, and by trying different ones he will invariably strike one that will lure the fish from the depths.

BAIT CASTING

Bait casting is an accomplishment few possess, but it is an art that is not at all hard to master. It simply requires practice and patience. Choose a rod which is fairly stiff, and about five to eight feet in length. Have a good reel, a lever-winding quadruple multiplier if possible, and attached to this about fifty yards of silk casting line. See that everything is assembled correctly, then attach the bait and wind up the line until it is near the top of the rod. Set the line for free running, and then take your position for the cast. Hold the pole with the reel up, and clasp it directly below the reel with the right hand. Place the thumb on the center of the spool, so as to act as a brake. In fact, this thumb is the secret of the whole thing, and when you can control the reel at will by the simple pressure of the thumb, you may consider yourself proficient.

Cast the bait upward and forward, just the same as if you would throw an object from the end of a stick. Allow the line to play out, but just enough so that when it reaches the water there will be very little if any slack. Do not allow the bait to hit the water like a stone, but practice to make it fall lightly and naturally. As soon as it hits commence rewinding by placing the rod against the body and grasping same in front of the reel with the left and rewinding with the right hand. Then repeat, and when you can hit within a foot or so of a chosen spot you are ready to fish. Remember complete control of the reel is the secret, and a cast of forty to fifty feet will be sufficient for any ordinary fishing. Long casting is attractive, but not practical or necessary for ordinary conditions. Some fishermen indulge in what is called "surface fishing." They watch a certain spot where the fish are rising or jumping, and then approach very carefully and softly, and poke the pole over the spot and allow the fly to drop gently to within a few inches of the surface, just above where the fish have been seen to rise. They will in most cases jump out of the water and seize the bait. In fly fishing care should be taken always to keep the line taut and strike gently at every suggestion of a nibble, as in nearly every case just one nibble will ruin your bait. After the fish is hooked play it well, and

be in no hurry to make a landing until the fish is entirely exhausted. Keep the line taut, and play out only when necessary. After it has been led to the net it will invariably make a desperate effort to escape, so be careful or you will be disappointed.

REMEMBER

Let your flies touch the water lightly and naturally.

Let them remain just a moment, giving a slight movement to resemble a struggle in the water.

Keep the line nearly taut always.

Don't strike too quick or too hard; a simple movement is sufficient.

Keep cool; let the fish get excited.

Don't be discouraged; failures make success.

A FEW THINGS YOU OUGHT TO KNOW

Fish will live longer if carried in a sack, in preference to a stringer.

Feed angleworms with the white of a hard boiled egg. This will give them a fine pink color and will prolong their life. Always dig for worms after a heavy rain. They then come to the surface.

To attract fish to a certain vicinity suspend fly blown meats over the hole and let the live maggots drop continually in the water, thus attracting the fish.

Live maggots are splendid bait. They are no more repulsive or objectionable than angleworms if kept in a box with corn meal or bread crumbs. Try them.

Midge flies are fine for trout fishing in the early spring. Don't have your hooks or flies too large. Always choose the smaller one.

If you are not successful, look over your tackle. Something may be wrong. Don't always blame the fish.

Cast near the edge of weeds, lily pads, etc., for bass and pickerel.

You will always find fish in the most difficult place to get at. Go to a little trouble, and be convinced.

You can catch frogs at night by turning a bright light on them. They will not jump away, and you can pick them up in your hand.

Never let the fish observe you; always hide in some way.

Gut leaders are absolutely essential to your line. They are strong and practically invisible. Use at least five feet in most cases.

Buy the very best fishing tackle; it pays.

Carry a file and always keep your hook sharp.

If you get wet keep moving and you will be all right.

Trout generally refuse to bite in cold weather; and during hot weather the best time is in the early morning or evening.

Hit fish between the eyes to kill them.

Keep your spoons bright.

Black bass will not bite when the water is perfectly smooth. If you catch one look out for another. They go in pairs.

In fly fishing remember that objects on the surface of the water scare fish more easily than objects below the water.

Take your wife and children along. They will more than enjoy it.

A drop of sweet cicily, anise or asafoetida on your bait will attract the fish.

Bass like young carp, grasshoppers and small green frogs.

Fish cannot be caught when snow water is in the stream.

Grub worms make fine bait.

Carry a folding mosquito hat; it's worth the price.

PLUMBERS' TOOL BAGS



Made of Brussels carpet, lined with duck and leather bound.

No.	Style	Size, Inches	Price Each
100	Plain	18 x 26	\$2.00
102	Leather bottom	18 x 26	2.50
103	Leather bottom and sides.	18 x 26	3.00

CANVAS MESSENGER SATCHELS

With Lock



Heavy white cotton duck, hand made frame, grain leather base, heavy strap handles, especially designed for hard service.

No.	Size Frame	Price Each
62	14 inches.....	\$3.00
63	16 inches.....	3.25
64	18 inches.....	3.50
65	20 inches.....	4.00
66	22 inches.....	4.50
67	24 inches.....	4.75

ORE SACKS

For shipping valuable ores.
Made of heavy cotton duck.
Very strong and lasting.



No.	Size, Inches	Material Duck	Price Each
220	15½ x 24	No. 10	\$0.20
221	15½ x 24	No. 9	.23
222	15½ x 24	No. 8	.26
223	17½ x 24	No. 8	.30
224	17½ x 24	No. 9	.27
225	17½ x 24	No. 10	.24

MASONS' TOOL BAGS



Made of heavy canvas sewed by hand to a hoop steel frame, locks and straps over top.

WITHOUT POCKET			WITH POCKET		
No.	Size, Inches	Price Each	No.	Size, Inches	Price Each
80	14	\$1.25	101	14	\$1.35
81	16	1.40	102	16	1.50
82	18	1.50	103	18	1.65
83	20	1.65	104	20	1.80
84	22	1.80	105	22	2.00
85	24	2.00	106	24	2.25

LINEMEN'S TOOL BAGS



Made of heavy canvas sewed to a steel frame, with leather base. Heavy straps over top.

No.	Size, Inches	Price Each
86	14	\$2.00
87	16	2.25
88	18	2.50
89	20	2.75
90	22	3.00
91	24	3.50

LETTER CARRIERS' SATCHELS

Made of leather or colored canvas.
Size, 15 x 16 inches.



No.	Material	Price Each
40	Leather	\$5.00
41	Canvas	3.50

CARRY-ALL BAGS



Made of brown cotton duck and leather bound, with leather handles.

Nos. 16 and 17 have leather flap with strap to lock.

No.	Material	Size, Inches	Price Each
15	10-oz. duck	20 x 27	\$2.00
16	24-oz. duck	22 x 31	2.75
17	24-oz. duck	24 x 36	3.00

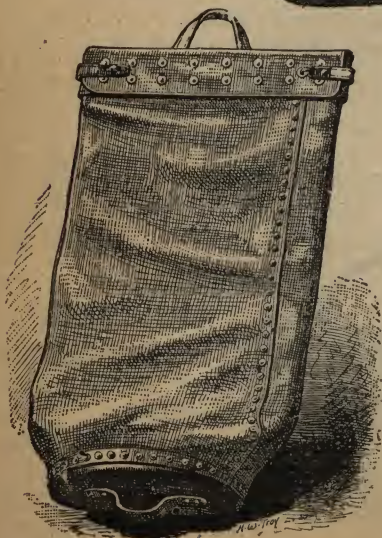
OFFICE MAIL BAGS

All Leather

No.	Size, Inches	Price Each
1	10 x 13	\$3.50
2	12 x 15	4.00
3	14 x 17	4.50
4	15 x 20	5.25
5	16 x 24	6.00
6	18 x 26	6.50



Lock, 25c. extra net.



LEATHER HAND BAGS

For Office Mail



No Lock

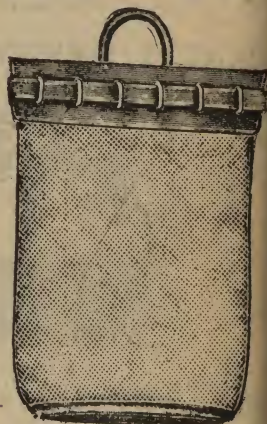
No.	Size, Inches	Price Each
13	10 x 10	\$2.50

CANVAS HAND BAGS

With Leather Bottom and Leather Welt on Sides.

No.	Size, Inches	Price Each
7	10 x 13	\$3.00
8	12 x 15	3.50
9	14 x 17	3.75
10	15 x 20	4.25
11	16 x 24	5.00
12	18 x 26	5.50

Lock, 25c. extra net.



MAIL POUCHES

All leather, or canvas with leather bottom, made same as U. S. mail pouches.

No.	Size, Inches	Price Each	
		All Leather	Canvas with Leather Bottom
20	16 x 26	\$ 7.00	\$ 6.25
21	18 x 30	8.50	7.25
22	20 x 36	9.75	8.25
23	24 x 42	11.50	9.25
24	30 x 48	13.00	10.25

BOND BAGS

Frame leather covered and sewed, striped duck lining with inside pocket, leather base.

No.	Size Frame	Price Each	No.	Size Frame	Price Each
51	10 in.	\$3.50	56	18 in.	\$5.00
52	12 in.	3.75	57	20 in.	5.25
53	14 in.	4.25	58	22 in.	5.50
54	16 in.	4.50	59	24 in.	6.00

SHELL BAGS

Leather bound, with shoulder strap and piece.

No.	Material	Capacity Shells	Price Each
130	8 oz. duck.....	50 to 100	\$0.30
131	10-oz. duck.....	50 to 100	.40
132	10-oz. duck.....	100 to 200	.75
133	15-oz. army duck...	50 to 100	.75
134	Russet grain leather.	50 to 100	1.50

HAVERSACKS

Made of white or colored cotton duck, leather bound.

No.	Size Inches	Price Each
70	14	\$1.75
71	16	2.00
72	18	2.25

**CANVAS MAIL SACKS**

With patent metal fastener, made same as those used by U. S. mail service.

No.	Size, Inches	Price Each
1	36 x 42	\$2.00

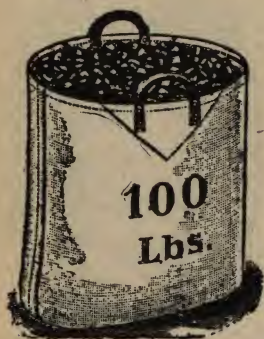
SCHOOL BAGS

- No. 10 waterproof school bags, made of enameled cloth, with flap and leather shoulder strap; 15 in. long. Each..... \$0.60
- No. 12 leather school bags, unlined, with flap and shoulder strap; 16 in. long. Each..... .90
- No. 14 leather school bags lined with cloth, flap and leather shoulder strap; 16 in. long. Each..... 1.00



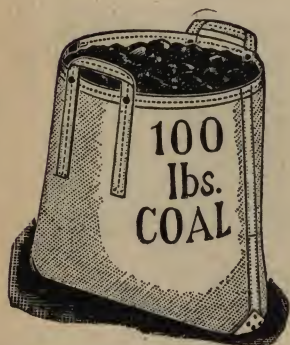
- No. 9 boys' army duck school bags, bound and stitched all around; flap fastens with two buckles and straps, grain leather shoulder strap with buckle; 15 in. long. Each... \$0.30
- No. 11 school bags, colored duck, bound and stitched all around, flap fastens with buckle and strap; leather shoulder strap with buckle; 15 in. long. Each..... \$0.25

COAL BAGS



Made of No. 5 duck, finished with leather handles.

No. 215. Price each..... \$0.65



Made of No. 5 duck, finished with canvas handles extending about six inches down the side.

No. 216. Price each..... \$0.75

CANVAS FIRE PAILS



Made of heavy canvas with rope bail and strap on bottom. Specially adapted for use in railroad cars.

No. 210. Capacity 10 qts.

Each..... \$0.75

CANVAS APRONS



Carpenter's



Mechanic's

Made of heavy white or brown duck. Long pattern to reach below the knees. Large pocket on front, adjustable neck supporters. Mechanic's are divided so as not to interfere with walking.

CARPENTER'S

	Each
No. 3. 8-oz., brown duck	\$0.30
No. 5. 8-oz., white duck .....	.25

MECHANIC'S

	Each
No. 4. 8-oz., brown duck	\$0.35
No. 6. 8-oz., white duck .....	.30

NEWSPAPER BAGS



Regular Size Inches	Material	Each
12 x 15	8-oz. white	\$0.20
12 x 15	10-oz. white	.25
12 x 15	8-oz. brown	.25
12 x 15	10-oz. brown	.30

We can make any other size or of any weight of duck. We will quote upon application.

BOAT CUSHIONS

When overhauling your boat do not forget that it needs cushions. Your old ones probably will not improve its appearance very much, and if you have never equipped your boat with cushions before, do so this season. They are not expensive, and will add much to its attractiveness and comfort. We make them of all the different materials, and the workmanship and finish is excellent in every detail.

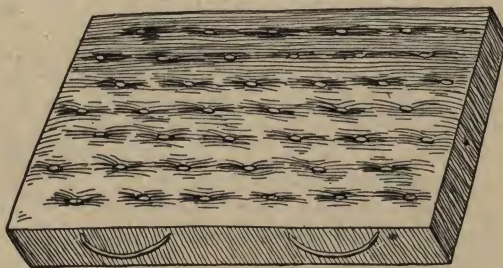


COVERING	Thickness Inches	Stuffed with Cork Price Per Square Foot	Stuffed with Moss Price Per Square Foot	Stuffed with Hair Price Per Square Foot
White canvas	4	\$1.00	\$1.00	\$1.25
Brown canvas	4	1.10	1.10	1.35
Corduroy	4	1.50	1.50	1.75
Imitation leather	4	1.50	1.50	1.75
Leather top	4	1.80	1.80	2.00
All leather	4	2.00	2.00	2.50

Cushions stuffed with cork can be used as life preservers in emergency cases.

GYMNASIUM MATTRESSES

Our gymnasium mattresses are made with the particular intention of giving the best of service. We use only selected material, and they are made by hand throughout, and are fully the equal of any mattress made today by any concern, and at any price. We can make any size and shape and thickness desired.



COVERING	Stuffing	Two Inches Thick Price Per Square Foot	Three Inches Thick Price Per Square Foot	Four Inches Thick Price Per Square Foot
8-oz. white	Hair Felt	\$1.00	\$1.25	\$1.50
10-oz. white	"	1.10	1.35	1.60
12-oz. white	"	1.25	1.50	1.75
8-oz. brown or slate	"	1.10	1.35	1.60
10-oz. brown or slate	"	1.25	1.50	1.75
12-oz. brown or slate	"	1.35	1.65	2.00

PORCH OR CHAIR CUSHIONS

Made round to fit chair bottoms or to use on porches, filled with raw cotton and covered with heavy awning stripe, very comfortable and serviceable. Diameter, 15 inches.

Price, per doz. \$3.60
Each30

HUNTING.

In contemplating a hunting trip first consider your outfit. Take into consideration the time of the year, the condition of the weather, the character of the country, whether wooded or dry, open field or marshy wet country.

No outfit ever suggested will answer the purpose for all occasions, and we think it best to recommend outfits which will be best for particular kinds of shooting.

OUTFIT FOR DRY FIELD OR BRUSH SHOOTING

A pair of good stout shoes with leggings, preferably made of woolen cloth, but canvas will do where the noise they make is not objectionable. A hunting sweater is again of great value, and it should always be tan in color to render it less conspicuous. If snow has fallen, white would be good. Travel as lightly as possible, and if you move around it will not be necessary to lug a heavy coat, as woolen underclothing, a sweater and a paper vest will be sufficient in the coldest of weather.

DUCK HUNTING OR BOAT OUTFIT

The essential thing in this outfit is to have your footwear warm and dry. Cold or wet feet are exasperating, and will take all the hunting ardor out of you in a little while. As you will be obliged to lie still most of your time, it is also necessary that your clothing also conform to the above conditions. Wear heavy woolen underclothing and hose, woolen sweater and gloves. A warm canvas, leather or oilskin jacket should be taken along for further protection, together with an extra pair of socks. If you use decoys wear rubber gloves. Take along a pocket ax to build blinds, also a knife and some cord.

OUTFIT FOR TRAMPING AROUND IN WET PLACES

Rubber boots are invaluable for wading, otherwise a high leather boot is much preferable. Get a good pair, light in weight, well oiled and easy fitting. Wear a medium heavy woolen sweater with pockets, and if the weather is cold a paper vest underneath. This is very light and form fitting, and will keep out cold better than a leather jacket. A slouch hat should be worn in rainy weather, and a corduroy cap with tabs in dry seasons. It is best to dress according to how cold you expect to find it; and remember, it is much easier to divest yourself of superfluous clothing when too warm than it is to put more clothing on when you do not have it.

A FEW HINTS IN SELECTING A SHOT GUN

The best gun for all-around shooting is a 12-gauge, about seven to eight and a half pounds in weight, 30-inch barrel hammerless, with automatic ejector, right hand barrel modified choke, left hand full choke. For duck shooting a 10-gauge weighing nine pounds, with full choke bore, is best. By choke boring we mean obstructing the end of the barrel by making it smaller, so that it will bunch the shot, thus giving greater penetration and distance. A plain bored barrel is termed "cylinder," and is best for close shooting. A great many things must be left to the individual taste of the man who intends to use the gun. Go to a responsible dealer who carries a reasonably large stock, and if you do not happen to know just exactly what you want, give the man the facts of the case, and he will submit the proper guns for your selection.

Try the gun to your shoulder and see that it comes into position naturally and readily without discomfort or stretching your neck. See that the weight suits you. If you are a little man, choose a light gun. If your dealer is respons-

ible, he will not object to your trying the gun and returning it, and then taking another until satisfied. After you have decided on the gun, don't blame it if you miss everything you shoot at for a time. Practice makes good shots, and you will soon know every little oddity about the new gun. Give attention to the size of the loads you use, and if possible load your own shells, and after becoming proficient, you can load according to your own ideas and taste and just as good as factory shells at a small expense.

As to the brand of shot gun to select, there are many good ones, and the selection will depend a great deal upon the likes of the buyer. We would not advise the purchase of foreign guns, as you will find the Parker, Ithaca, L. C. Smith, etc., are excellent weapons—good enough for any one. Of course, the Greener, W. & C. Scott & Sons, etc., are mighty fine examples of gun construction; still the difference in price could be put into shells for practice, to the best advantage.

A man's shooting abilities must not be judged by the gun he owns, and American guns hold enough records to convince anyone that they are the equal of any foreign gun ever made.

SOME ADVICE

Try reloading your own shells. It is a pleasant pastime. Enables you to have your choice of loads, and is very economical. An ideal loading machine will do the work for you. The standard charge for breech loaders is: 12-gauge, 3 to 3½ drachms powder, 1½ oz. shot; 10-gauge, 3¼ drachms powder, 1½ oz. shot; for heavy gun over 8 pounds, ¼ drachm more powder and ½ oz. more shot. For duck shooting use powder from No. 1 (fine) to No. 6 (coarse); the fine for field shooting, and the coarse for water fowl.

You must always compress black powder, but never compress nitro powder—**never**—remember that.

Blinds for duck shooting can be purchased anywhere now at small expense. They are made of grass in suit style, and for covering over a boat. Very light, easily carried and practically indispensable. In case you do not have these, use the natural grass or rushes that grow in the vicinity.

The best boat for duck shooting is the Mullins duck boat, made of pressed steel and painted dead grass color.

A good rifle for small game or target practice is a Winchester, Stevens, a Remington or a Marlin 25-30 caliber, with Lyman sights.

U. M. C. and Winchester ammunition is the best for rifles.

For high powdered rifles and heavy loads, equip your gun with a good recoil pad. It will pay you.

Winchesters and Marlins are probably the best repeating shot guns.

If you contemplate reloading your own shells, get the "Ideal Hand-book for Shooters," from the Ideal Manufacturing Company, New Haven, Conn. Send postage.

Always shoot quick with a shot gun; never aim twice. Use the right barrel for objects passing to the left, and vice versa.

Ducks will not be found in waters devoid of food. Plant rice on such waters, and you will be repaid in the spring.

To scull a boat make a movement of the oar from the stern of the boat like a capital "L." Try it.

Never set your blind so that ducks will be obliged to pass over it in order to reach your decoys. They will observe you.

A charge of shot will generally fall eight inches in a distance of forty to fifty yards.

Shoot ahead of a flying bird from three inches to three feet, according to the speed. Never shoot at an incoming bird; wait until he passes you.

Take a paper vest with you. It is extremely light, and warmer than leather.

"Tolling for ducks" means waving a red flag on a stick.

Ducks are inquisitive and will come within shooting distance unless very wild.

Ducks seek heavy wooded or sheltered spots in stormy weather.

In shooting birds alighting, aim high and ahead of them, for they will fly with the shot.

Twist in rifle barrels differ. The proper one would spin a bullet just fast enough to keep it "point on," and steady for the limit of its range. If the twist is too much or not enough, it will cause it to wobble or pass through the air longways, and will be untrue.

Shot for different birds—Snipe, No. 8 or 9; prairie chicken, No. 6 or 7; quail, No. 8; geese, No. 1, 2 or 3; canvas back duck, No. 4 or 5; red heads, No. 6; grouse, No. 6 or 7; pintail, No. 5 or 6; mallards, No. 5, 6 or 7.

Best time for duck shooting is November and December, and in early morning or evening.

To become a good shot necessitates correct judgment of distance; speed of object fired at; aiming gun ahead enough to allow time elapsing during passage of bullet until its contact with the object. Always shoot far enough ahead, making allowance for wind. Practice.

Common kerosene is the best gun cleaner; then grease with a little vasoline.

In weighing powder for rifles, apothecaries' weight is used: 60 grains=1 drachm; 8 drachms=1 oz.; 12 oz.=1 pound.

Never use a rifle over 45-caliber or a heavier bullet than 405 grains.

Birds fly with the following speed:

Mallard duck	40 to 50 miles an hour.
Pintail	50 to 60 miles an hour.
Red head	80 to 90 miles an hour.
Teal	80 to 100 miles an hour.
Sparrow	40 to 90 miles an hour.
Crow	25 to 40 miles an hour.
Hawk	40 to 150 miles an hour.
Wild geese	80 to 90 miles an hour.

Gunpowder consists of 75 per cent saltpeter, 15 per cent charcoal, 10 per cent sulphur. Never use cheap ammunition. Buy the best.

Remember, if a bird is traveling 100 miles an hour, it will be necessary for you to aim about fifteen feet ahead in order to catch him. Better to aim too far than not enough.

The killing range of a 12-bore gun is about sixty yards.

To test the accuracy of a shot gun, draw a circle 30 inches in size on a target 40 yards away. Count the number of shot entering the circle. It should be 40 per cent for cylinder bore, 50 per cent for modified choke, and 60 per cent full choke. This is the gun maker's pattern test. By decreasing or increasing your loads you can regulate your gun to a nicety.

Mercurial ointment will clean leaded barrels.

To make a gun scatter load the shot portion of your shells into three or four layers, and place a card wad between each two.

FEED BAGS



No. 1 Feed Bag

Made of heavy spliced duck. Large wood bottom of carefully selected hardwood. Rope head strap.

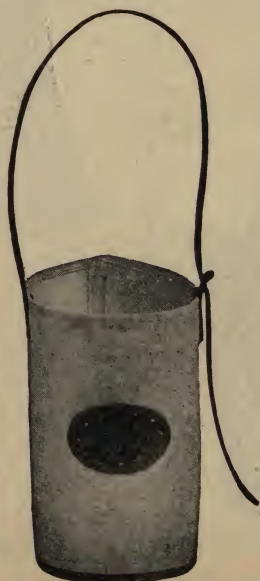
Price, each..... \$0.25



No. 2 Feed Bag

Made of heavy spliced duck. Leather bottom and ventilator. Leather head strap.

Price, each..... \$0.45



No. 3 Feed Bag

Made of No. 10 duck. Large leather bottom and ventilator. Leather head strap.

Price, each..... \$0.60

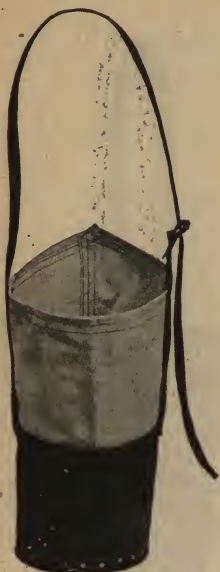


No. 4 Feed Bag

Made of No. 8 heavy duck. Large leather bottom and ventilator. Four-foot leather head strap.

Price, each..... \$0.65

FEED BAGS

**No. 5 Feed Bag**

Half leather feed bag, heavy duck top. Four-foot leather head strap. A strong and durable bag.

Price, each..... \$1.25

**No. 7 Feed Bag**

Made of 12-ounce double-filling duck. Large leather bottom and ventilator. Leather head strap. A serviceable bag.

Price, each..... \$0.50

**No. 6 Feed Bag**

Montana feed bag. Large oval Goodyear leather bottom and strap. Large ventilator, heavy duck top. The best bag made for hard service.

Price, each..... \$1.75

SANITARY FEED BAGS



Right Side Out

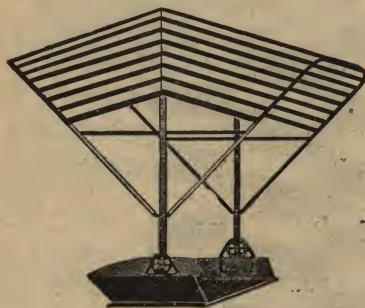


Wrong Side Out

Made in three styles, each with a strong wooden bottom, which is fastened to bag by a heavy wire fitting into groove in the edge. The bag can easily be turned wrong side out and washed.

No.	Material	Style	Each
10	12-oz. D. F.	All canvas, with rope head strap	\$0.25
20	12-oz. D. F.	All canvas, with leather head strap .....	.50
30	No. 6 Duck	Half leather, half canvas, with leather head strap	1.00

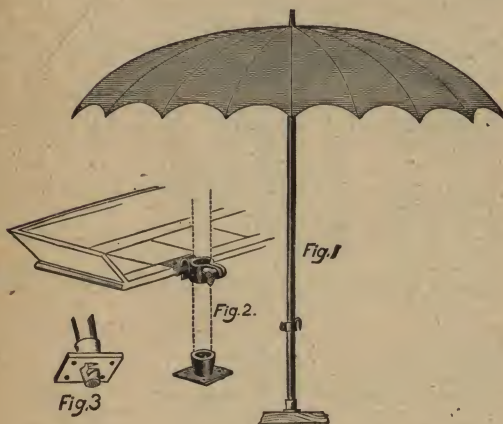
THREE-BOW SEAT SHADES



With all irons to attach to seat. Send out side measurements, on top.

Price, each..... \$2.50

SIX-RIB UMBRELLA



Covered with heavy duck in blue, brown, white or green.

Price, including wagon fixtures, each..... \$1.35

LAUNDRY BAGS

Made of heavy white duck. Very strong, 20 inches wide, 36 inches deep.

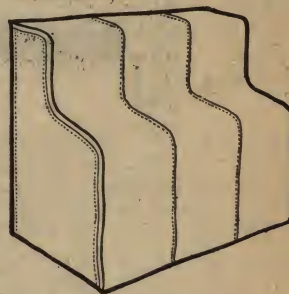
Price, each..... \$2.00

CAB CURTAINS



Prices quoted on application.

CANVAS PIANO COVERS



No. 1. Made of No. 8 heavy duck. Lined throughout with Canton flannel. Shaped to the piano.

Price, each.....\$10.50

No. 2. Made of No. 8 heavy duck. Shaped to piano. No lining.

Price, each..... \$8.00

No. 3. Made of 15-ounce chemical duck. Lined throughout with Canton flannel. Shaped to piano.

Price, each.....\$12.50

No. 4. Made of 15-ounce chemical duck. Shaped to piano. No lining.

Price, each.....\$10.00

Prices include lettering of firm name on each cover.

Covers of cheaper material made at correspondingly low prices.

PAINTERS' DROP CLOTHS

We have constantly on hand a large stock of duck and drill suitable for drop cloths.

We often have bargains to offer in this line.

Prices quoted on application.

UNITED STATES FLAGS

Our Peerless Brand

STANDARD LIST

These bunting flags are superior to any in the market. They are sewed and finished throughout in first-class manner, and we guarantee the best workmanship. The small sizes have canvas headings and brass grommets. The large sizes, from 10 x 15 feet upwards, have strong canvas heading, with manila ropes.



Made of best wool bunting, with a full complement of stars sewed on each union.

(Standard Sizes)

Size, Feet		Price Each	Size, Feet		Price Each	Size, Feet		Price Each	Size, Feet		Price Each	Size, Feet		Price Each
Length	Width		Length	Width		Length	Width		Length	Width		Length	Width	
3	2	\$0.57	10	6	\$3.75	16	8	\$ 8.00	24	12	\$15.00	36	24	\$ 49.00
4	2½	.84	11	7	4.00	16	9	9.25	24	15	21.00	40	20	42.00
5	3	1.20	12	6	4.25	16	10	10.20	24	16	22.40	40	24	54.25
6	3	1.50	12	7	4.50	18	9	9.25	25	12½	17.00	40	25	56.00
6	4	2.00	12	8	5.00	18	10	11.20	25	15	21.70	45	25	65.75
7	4	2.20	14	7	5.50	18	12	13.00	26	16	23.80	50	25	70.00
8	4	2.25	14	9	6.50	20	10	12.00	27	18	28.00	50	30	85.40
8	5	3.12	15	8	7.00	20	12	14.35	30	15	24.00	60	40	140.00
9	5	3.25	15	9	8.00	22	11	14.70	30	20	36.50	75	50	210.00
9	6	3.40	15	10	9.00	22	12	16.00	36	20	40.25	100	60	350.00
10	5	3.50	....	....	....	....	....	....	....	....	....	....	....	....

We sew a complete number of stars on each union except in the three and four foot sizes, which have but thirteen.

U. S. Flags

(Government Sizes)

Length, Feet	Price Each	Length, Feet	Price Each	Length, Feet	Price Each	Length, Feet	Price Each
2	\$1.20	6	\$4.80	10	\$ 9.60	25	\$ 48.00
2½	1.80	7	6.00	12	14.40	30	72.00
3	2.40	8	7.20	15	19.20	36	90.00
4	3.00	9	8.40	18	27.00	40	120.00
5	3.60	....	....	20	36.00	....	....

These flags are made in strict accordance with the U. S. Government specifications, and are about two-thirds as great in width as in length.

Wool Bunting Procession Flags

U. S. Army Regulation

Size, Feet	Flag Only Price Each	Flag Complete, with Pole, Spear Head, Cord, Cover, Boot and Strap Price Each	Flag Complete, with Jointed Pole, Brass Eagle, Cover and Patent Leather Boot, Price Each	Extra for Lettering Price per Letter
4½ x 5½	\$2.60	\$ 8.25	\$10.85	\$0.38
6 x 6½	3.40	10.10	12.75	.38

UNITED STATES SILK FLAGS



Silk Flags

Machine sewed, with machine embroidered stars

Size, Feet	Made of Flag Silk Price Each	Made of Banner Silk Price Each
2 x 3	\$ 6.75	\$ 7.85
2½ x 4	7.85	12.00
3 x 5	12.00	18.00
4 x 6	15.00	24.75
4½ x 7	18.00	30.00
5½ x 6	22.50	33.75
5 x 7	22.50	33.75
5 x 8	24.75	36.00
6 x 9	34.50	49.50
6 x 10	37.50	54.00
6 x 12	41.25	60.00
8 x 12	52.50	67.50

Silk Flags

Made of best banner silk, with hand embroidered stars

Size, Feet	Machine Sewed Price Each	All Hand Sewed Price Each
4 x 6	\$34.50	\$39.75
4½ x 7	39.75	45.00

Silk Procession Flags

Size, Feet	Flag Silk Price Each	Machine Sewed Banner Silk Price Each	Machine Sewed Banner Silk, with Hand Embroidered Stars, Price Each
4½ x 5½	\$15.00	\$24.75	\$ 34.50
6 x 6½	24.75	36.00	45.75

Size, Feet	All Hand Sewed with Hand Embroidered Stars, Price Each	All Hand Sewed Complete with Silk Bul- lion Fringe, Pole, Cover, Boot, etc., Price Each
4½ x 5½	\$39.75	\$63.75
6 x 6½	51.00	75.00

Printed Silk

Size, Inches	Unmounted Price Per Dozen	Mounted Price Per Dozen	Mounted and Fringed Price Per Dozen
2 x 3	\$ 0.45	\$ 0.55	.....
4 x 6	1.00	1.25	\$ 2.25
6 x 9	1.10	1.30	2.60
7 x 10	1.25	1.60	3.00
8 x 12	1.60	2.05	3.40
12 x 18	3.40	3.75	6.00
16 x 24	5.60	5.45	10.10
24 x 36	12.00	13.10	22.50
32 x 48	20.25	22.50	33.75
36 x 60	33.75	37.50	52.50

DECORATION SETS

Fast Colors



- | | |
|---|--------------------|
| No. 1. Brass eagle and American metal shield, 20-inch, with six battery flags, draped | Per Set
\$ 6.75 |
| No. 2. The same as No. 1, with six garrison flags, draped | 7.85 |
| No. 3. The same as No. 1, with six 36-inch silk U. S. flags, draped | 11.25 |
| No. 4. Brass eagle and American metal shield, 12-inch, with four battery flags, draped | 4.50 |
| No. 5. Same as No. 4, with four 36-inch U. S. silk flags, draped | 7.10 |
| No. 6. American metal shield, 20-inch, with nine battery flags, draped | 5.00 |
| No. 7. Same shield, with nine garrison flags, draped | 6.75 |
| No. 8. Same shield as No. 6, with nine 36-inch U. S. silk flags, draped | 11.25 |
| No. 9. Brass eagle and American metal shield, 30-inch, with four garrison flags, draped | 11.25 |
| No. 10. Same as No. 9, with four 48-inch silk U. S. flags, draped | 19.50 |
- Shields of muslin and cardboard also.

UNITED STATES FLAGS

Printed Muslin.

Mounted on Sticks

No.	Size, Inches	Price Per Gross
1	2 x 3	\$ 0.20
2	2½ x 4	.24
3	4 x 6	.40
4	4½ x 7½	.54
5	6 x 9½	.99
5½	7 x 10½	1.28
6	8 x 14	1.02
7	11 x 18	2.93
7½	12 x 22	3.75
8A	14 x 24	4.28
8	18 x 27½	6.00
9	20 x 36	10.35
10	27 x 43	15.00
11	30 x 50	19.65
11½	36 x 56	23.55
12	40 x 66	37.00
12½	40 x 72	45.50

YACHT ENSIGNS

Made of the Best Wool Bunting, with 13 Stars and Anchor Sewed on Each Union



Length, Feet	Width, Feet	Price Each	Length, Feet	Width, Feet	Price Each
3	2	\$1.25	6	4	\$2.45
4	2½	1.50	7	4	2.80
5	3	1.75	8	5	3.50

UNITED STATES PENNANTS

Made of the Best Wool Bunting, with 13 Stars Sewed on Each Union



Length, Feet	Price Each 6 Inches at Head	Price Each 9 Inches at Head	Price Each 12 Inches at Head	Price Each 18 Inches at Head
8	\$1.15	\$1.25	.....	.....
10	1.40	1.80	\$1.80	\$2.90
15	1.75	2.00	2.95	3.60
20	2.10	2.35	3.40	4.40
25	2.30	2.50	3.60	4.60
30	2.45	2.65	3.85	5.00

UNION JACKS

Made of the Best Wool Bunting, with a Full Complement of Stars



Length, Feet	Width, Feet	Price Each	Length, Feet	Width, Feet	Price Each
3	2	\$1.15	8	6	\$ 4.75
4	3	1.75	10	8	7.00
5	4	2.00	12	9	8.75
6	4½	2.65	15	12	14.00

FOREIGN FLAGS

Printed Muslin. Mounted on Sticks

GERMANY, FRANCE AND IRELAND

Number	Size, Inches	Price Per Gross	Number	Size, Inches	Price Per Gross
4	4½ x 7½	\$0.68	8	18 x 27	\$ 7.50
5½	7 x 10½	1.58	9	22 x 36	12.35
6	9 x 14	2.40	10	27 x 43	19.50
7	12 x 18	3.45	11	30 x 50	24.00
8A	14 x 24	6.00	11½	35 x 56	28.50

GREAT BRITAIN

Number	Size, Inches	Jacks Only Price Per Gross	Number	Size, Inches	Jacks Only Price Per Gross	Merchant Flag Price Per Gross
2	2½ x 4	\$0.56	6	9 x 14	\$ 3.00	\$ 3.00
3	3½ x 6	.75	7	12 x 18	4.50	4.50
4	4½ x 7½	.94	7½	14 x 22	7.20	.....
5	5½ x 4½	1.60	8	18 x 27½	9.75	9.75
5½	7 x 10½	1.88	9	22 x 36	15.00	15.00

CANADA

Length, Inches	Price Per Gross	Length, Inches	Price Per Gross
14	\$3.38	36	\$16.50

ITALY

Number	Size, Inches	Price Per Gross	Number	Size, Inches	Price Per Gross
7	12 x 18	\$4.50	9	22 x 36	\$14.25
8	18 x 27	9.00	10	27 x 43	21.00

FOREIGN FLAGS IN SETS

Printed Muslin. Mounted on Sticks

Length, Inches	In Sets of Twelve Price Per Set	In Sets of Twenty-four Price Per Set	In Sets of Forty-two Price Per Set
10	\$0.23	.....	.....
15	.30	.....	.....
18	.39	\$0.75	.....
23	.90	1.80	\$4.50
36	1.13	2.25	6.00

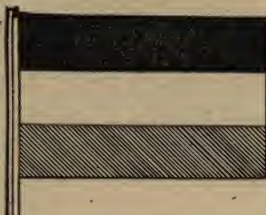
We can furnish printed muslin flags of any nation, and will take pleasure in quoting prices at all times.

FOREIGN FLAGS

Made of the Best Wool Bunting



Great Britain



Germany



France

COUNTRY	Price Each 2 x 3 Feet	Price Each 3 x 5 Feet	Price Each 4 x 6 Feet	Price Each 4½ x 7 Feet	Price Each 5 x 8 Feet	Price Each 6 x 10 Feet	Price Each 4 x 15 Feet
Germany	\$0.70	\$1.58	\$2.45	\$2.98	\$3.50	\$ 4.55	\$10.50
France .....	.70	1.58	2.45	2.98	3.50	4.55	10.50
Spain .....	.70	1.58	2.45	2.98	3.50	4.55	10.50
Belgium .....	.70	1.58	2.45	2.98	3.50	4.55	10.50
Russia .....	.70	1.58	2.45	2.98	3.50	4.55	10.50
Mexico .....	.70	1.58	2.45	2.98	3.50	4.55	10.50
Switzerland	1.05	2.10	3.50	4.20	4.55	5.25	12.60
Ireland.....	1.25	2.45	4.20	5.08	6.30	8.40	17.50
Italy.....	1.25	2.45	4.20	5.08	6.30	8.40	17.50
Norway	1.25	2.45	4.20	5.08	6.30	8.40	17.50
Sweden	1.25	2.45	4.20	5.08	6.30	8.40	17.50
Great Britain	1.25	2.45	4.20	5.08	6.30	8.40	17.50
Canada	2.10	3.50	5.25	7.00	7.70	11.20	21.00

We have listed above the foreign flags for which we have most sale. We can, however, make flags of any other country at prices which will depend upon the work on them.

FOREIGN FLAGS

Printed Silk

Size, Inches	Unmounted Price Each	Mounted Price Each	Mounted and Fringed Price Each
12 x 18	\$0.56	\$0.64	\$0.75
24 x 36	1.43	1.50	2.63

BURGEES

Made in All Colors of the Best Wool Bunting. Letters All Sewed on

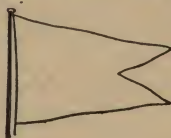


Length, Feet	Price for Burgee Only	Extra for Each Letter	Length, Feet	Price for Burgee Only	Extra for Each Letter
3	\$0.70	\$0.18	12	\$ 4.20	\$0.35
4	.88	.18	15	5.95	.35
5	1.05	.28	18	7.70	.46
6	1.25	.28	20	9.10	.53
8	1.90	.28	25	16.80	.53
10	2.80	.28	30	21.00	.70
..	.....	.....	36	29.40	.70

We can make these burgees of any color, and of any other size than those listed above, at proportionate prices. We can make them with different colored borders, with borders made of stars or without any borders at all, as preferred. They are very desirable for clubhouse, hotel or for advertising purposes.

YACHT PENNANTS OR CLUB SIGNALS

Made of the Best Wool Bunting



We make them of all sizes, shapes and colors.

FLIES

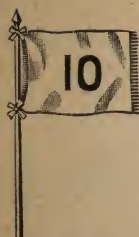
Made of the Best Wool Bunting, of Any Color or Colors

SETS OF SMALL PENNANTS

Strung on Rope, Suitable for Yacht or Large Building Decorations

Size Pennant, Inches	Price Per Running Foot, Measured on Rope
12	\$1.00
18	1.50
24	2.00
36	2.50

We can furnish to order international code of signals.

**GOLF FLAGS****Hole Flags****Hazard Flags**

We make the hole flags in two colors, red or white, and the hazard flags in yellow, usually.

The regular lengths are 15 to 18 inches, though we can make up larger or smaller if preferred.

Per set of nine hole flags.....	\$2.70
Per set of eighteen hole flags.....	5.40
Hazard flags, each.....	.25
Hole flags, each.....	.30

RAILROAD SIGNAL FLAGS

Made of the Best Wool Bunting



Size, Inches	Railroad Bunting Price Per Dozen	Best Wool Bunting Price Per Dozen
14 x 19	\$0.65	\$1.00
18 x 20	.80	1.30
18 x 24	.90	1.50

UNIVERSITY FLAGS

In All Colors



Wool Bunting
18 to 36 inches.

Felt University Flags

All sizes, 6 to 42 inches.

Letters sewed on.

BRASS EAGLES

Size, Inches	Price Each
3½	\$1.13
4	1.50
6	2.63
7½	3.00
10¾	3.38

BRASS SPEAR HEADS

Size, Inches	Price Each, Hollow	Price Each, Solid
4½		\$0.45
6¾	\$0.30	.60
8	.38	.90
11	.60	1.50

GILDED METAL BALLS

On Iron Stems

Diameter Inches	Price Each	Diameter Inches	Price Each
3	\$0.85	5	\$1.70
4	1.30	6	2.40

HOLLOW BRASS BALLS

On Iron Stems

Diameter, Inches	Price Each
2½	\$0.23

GILDED WOODEN ACORNS

For Short Poles

Size, Inches	Price Each
2½ x 3¼	\$0.15

LIGNUM-VITAE TRUCKS

With Hole for Halyards

Diameter Inches	Price Each	Diameter Inches	Price Each
3	\$0.45	6	\$0.90
4	.60	7	1.05
5	.75	8	1.20

FLAG BELTS

Quality	Price Each
Patent leather	\$1.50
Patent leather, with strap	1.88
Enamel leather	2.63
Enamel leather, with brass socket..	.....

FLAG CORDS AND TASSELS

Quality	Length Cord Yards	Length Tassel Inches	Price Each
Worsted	3	7½	\$1.88
Silk	3	7½	2.25

THE NATIONAL FLAG STAFF BRACKETS

Adjustable to Any Angle. Heavy Cast Iron, Galvanized

No.	Bore, Inches	Price Each
7	1 $\frac{1}{4}$	\$0.98
5	1 $\frac{1}{2}$	1.13
3	1 $\frac{3}{4}$	1.70
1	2	1.95

FLAG POLE HOLDERS

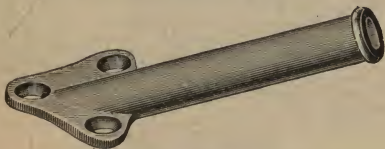
Malleable Iron, Galvanized



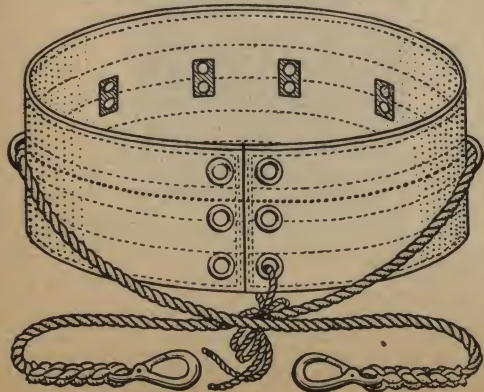
No.	Bore, Inches	To Fit Poles Feet in Length	Price Each
4	1 $\frac{1}{4}$	9	\$0.53
3	1 $\frac{1}{2}$	10	.60
2	1 $\frac{5}{8}$	12	.68
1	1 $\frac{3}{4}$	15	.75

FLAG STAFF HOLDERS

Cast Iron, Galvanized

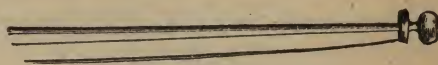


No.	Bore, Inches	To Fit Poles Feet in Length	Price Each
11	3 $\frac{3}{8}$	3	\$0.12
10	2 $\frac{1}{2}$	4	.15
9	2 $\frac{1}{2}$	5	.19
7	1 $\frac{5}{8}$	6	.27
6	1	7	.34
5	1 $\frac{1}{8}$	8	.38



FLAG POLES

Varnished, with Wooden Ball and Truck



Length, Feet	Diameter, Inches	Price Each
8	1	\$0.56
9	1	.64
10	1 $\frac{1}{4}$	.68
12	1 $\frac{1}{4}$	.83
14	1 $\frac{1}{2}$	1.28
16	1 $\frac{3}{4}$	1.69

Stained without Ball or Truck

Length, Feet	Diameter, Inches	Price Each
8	1 $\frac{1}{2}$	\$0.83
9	2	.98
10	2	1.09
12	2	1.20
14	2 $\frac{1}{4}$	1.43
16	2 $\frac{1}{2}$	1.70

These poles can be fitted with acorns or gilded metal balls and lignum-vitae trucks.

FLAG STAFFS

Varnished, with Wooden Spear Head

Length, Inches	Diameter, Inches	Price Per Dozen
24	3 $\frac{1}{4}$	\$0.45
30	3 $\frac{1}{4}$	.54
36	3 $\frac{1}{4}$	.72
42	3 $\frac{1}{4}$	.86
48	3 $\frac{1}{4}$	1.08
54	3 $\frac{1}{4}$	1.17
60	1	1.44
72	1	1.80
84	1 $\frac{1}{8}$	2.00
96	1 $\frac{1}{4}$	2.50
108	1 $\frac{1}{2}$	3.00
120	1 $\frac{3}{4}$	3.75

FLAG POLES—HEAVY

Polished Oak, without Ball or Truck

Length, Feet	Diameter Inches	Plain Price Each	Jointed Price Each
8	1 $\frac{1}{2}$	\$1.70	\$1.88
10	1 $\frac{1}{2}$	1.88	2.50
12	2	2.60	3.00

WINDOW WASHER'S BELT

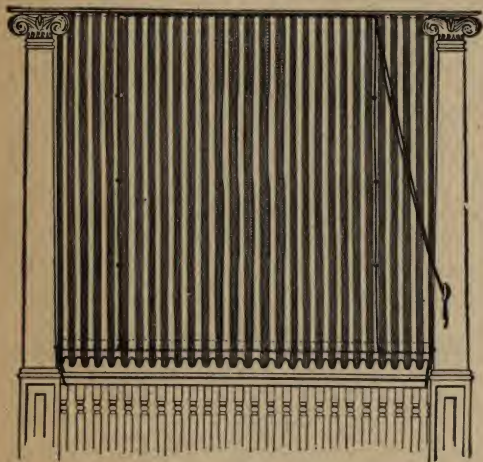
The strongest belt made. One that will give excellent service combined with perfect safety.

Price, each\$3.50

BIEDER ADJUSTABLE PORCH CURTAINS

Have you curtains for your porch? They are very fashionable and popular at present, and are invaluable as a shade from the sun or a protection against storms. Our prices are so low that no one can afford to be without them.

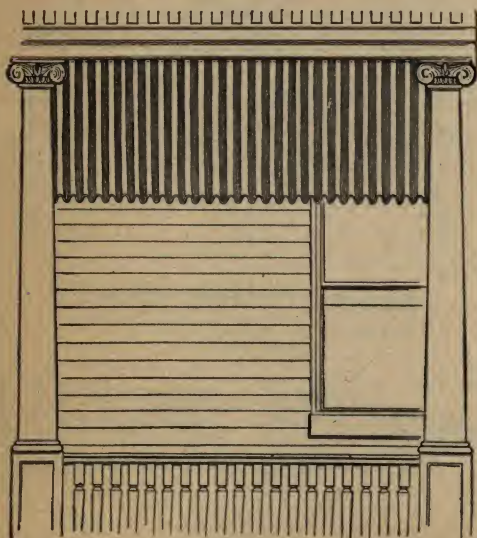
They are made in three sizes, are easily adjusted, easy to hang and will fit any porch.



8-oz. duplex, blue and white, or brown and white, adjustable frame, complete with pulleys, ropes, cleat, screws, galvanized fixtures, and full directions for hanging.

	EACH
No. 5. Adjustable, 4 ft. to 6 ft. wide, 76 in. high.....	\$2.75
No. 6. Adjustable, 6 ft. to 8 ft. wide, 76 in. high.....	3.25
No. 7. Adjustable, 8 ft. to 10 ft. wide, 76 in. high.....	4.00

PORCH VALANCE



Made of blue and white, or brown and white duplex duck to match window awnings; 24 in. deep, and sold only in pieces 50 ft. long. This is intended to be cut from the piece in any length required.

No. 12 Porch Valance, 24 in. high, 50 ft. length (sold only in full pieces), each piece in burlap sack, per piece, 50 ft....\$4.00

POLISHING MITTENS

Made expressly for polishing purposes. The wearing surface of the mitten is made of sheepskin with the wool left on. A clean, modern article for polishing anything from a piano to a stove. Very serviceable.



Back of Mitt



Front of Mitt

Price, each'\$0.25

CANVAS GLOVES AND MITTS



Canvas gloves, per pair.....	\$0.10
Canvas mittens, lined, per pair .....	.20

SHOE BAGS



Made of good quality duck. Trimmed and edges reinforced with braid, elastic at top of each pocket. Colors, red, green or drab.

	EACH
With two pockets.....	\$0.55
With four pockets.....	.80
With eight pockets	1.25

We make special window and door awnings, patent chain roller awnings for stores, and everything in the awning line. If you are interested in getting anything you do not find listed in this catalogue, write us for prices and we will save you money.

ADJUSTABLE WINDOW AND DOOR AWNINGS

We manufacture the "Bieder" and "Carroll" Adjustable Awnings, which are recognized as being the best and most practical awnings ever devised. They are adjustable and will fit any door or window. You can put them up yourself in a few minutes without trouble, and after they are once used you will never be without them. We make them of the best quality of stripe material, and finish them perfectly. They look exactly alike on large or small windows and lend a decided attractiveness to any building. **Has the hot sun streaming in through your windows ever annoyed you? Are you obliged to keep your blinds firmly drawn in order to keep your house cool in summer?** Get an inexpensive adjustable awning, put it up, and it will give plentiful shade and your windows may be left up, allowing a free circulation of air, which will insure a cool house during the hottest weather. A few years ago awnings were a luxury, and only seen on dwellings of the wealthy, but now it is no longer necessary to be without them, as modern ideas in manufacture have reduced the cost so that they are now within the reach of everyone.

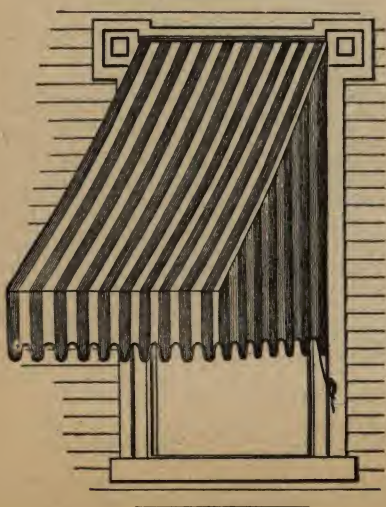
Try a few this summer. If you do you will buy again next summer.

BIEDER ADJUSTABLE WINDOW AWNINGS

Fits all size windows—2 ft. 6 in. to 4 ft. wide. Made in one size only for all windows.



Looks exactly alike on large or small windows. Easily adjusted, easily hung. Price, each.....\$2.25



BIEDER ADJUSTABLE DOOR AWNINGS

Are made adjustable, same as Bieder Adjustable Window Awnings, and fit all size doors from 4 ft. to 6 ft. wide. They are made of the same duck as the window awnings, and adjust in the same manner.



No. 4 Bieder Adjustable Door Awnings, 8-oz. duplex duck, blue and white, or brown and white, adjustable frame, galvanized fittings, width adjustable from 4 ft. to 6 ft., length 60 in., projection 50 in., complete with pulleys, ropes, cleat, staples, screws, etc., and full directions for hanging. Each awning wrapped in cloth. Price, each.....\$4.00

CARROLL ADJUSTABLE AWNINGS

This awning will fit a window two inches wider or two inches narrower than the size it is made, by spreading or contracting the arms where they fasten to the building, so that by making three sizes we can fit all ordinary windows.

Made in three sizes. Eight-ounce duplex duck, blue and white or brown and white, complete with pulleys, ropes, cleat, galvanized fixtures, screws, staples, etc., and full directions for hanging.

Height, 42 in.; projection, 30 in.

No. 1 fits windows 2 ft. 4 in., 2 ft. 6 in. and 2 ft. 8 in. wide.

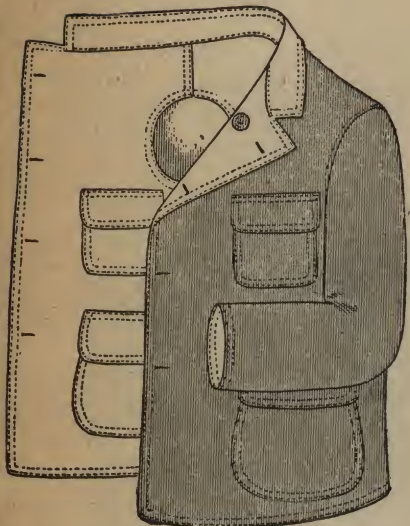
No. 2 fits windows 2 ft. 10 in., 3 ft. and 3 ft. 2 in. wide.

No. 3 fits windows 3 ft. 4 in., 3 ft. 6 in. and 3 ft. 8 in. wide.

Price, each\$1.75

CAMP CLOTHING

CAMP CLOTHING OF EVERY DESCRIPTION



Made of drill, duck, corduroy and horse-hide in the best workman-like manner



No.	NET PRICE LIST OF CANVAS COATS	Price Each
1	Heavy drill, dead-grass color, five outside pockets, two inside skirt game pockets.....	\$0.75
2	8-oz. duck, dead-grass color, corduroy collar, five outside pockets, two inside game pockets.....	.90
2B	Same as No. 2, only leather bound	1.00
3	8-oz. duck, dead-grass color, six outside pockets with flaps, entrance to game pockets from front edge	1.20
3B	Same as No. 3, only leather bound	1.30
4	Fine 8-oz. duck, dead-grass color, game pocket entrance from outside at breast, two pockets on back of coat, corduroy collar and cuffs, drill lined.....	1.50
4B	Same as No. 4, full leather bound and leather shoulder pads.....	1.75
6	Fine 8-oz. duck, dead-grass color, drill lined, shoulders reinforced, corduroy collar and cuffs, six outside pockets, with flaps, full game pockets, entrance to game pockets from front edge of coat	1.35
6B	Same in style and workmanship as No. 6, only leather bound	1.50
15	Fine 8-oz. standard duck, dead-grass color, drill lined, corduroy collar and cuffs, adjustable, six outside pockets with flaps, three game pockets with entrance from front edge and back seams, shoulders reinforced, double stitched, cut-in pockets.....	1.65
15B	Same as No. 15, only leather bound	1.75
15R	8-oz. red duck, same style as No. 15.....	2.00
05	Standard 10-oz. duck, same style as No. 15.....	1.85
05B	Same as No. 05, only leather bound	2.00
9	Made of heavy drill, dead-grass color, skeleton pattern, six outside pockets, two inside pockets, also skirt game pocket. This coat is intended for a warm weather coat only, and is just the thing for that purpose .....	.75
5	8-oz. army duck, dead-grass color, drill lined, corduroy collar and cuffs, adjustable, shoulders reinforced, double-stitched, six outside pockets, reinforced, three game pockets with entrance from front edge and back seams, fancy stitching around entrance to game pockets, cut-in pockets	2.00
5B	Same as No. 5, only leather bound	2.20

CANVAS COATS—Continued

No.	DESCRIPTION	Price Each
8	Best quality 8-oz. army duck, dead-grass color, full drill lined, shoulders reinforced, corduroy collar and cuffs, adjustable, six outside pockets with flaps, three game pockets, entrance from front edges and back seams, double-stitched, cut-in pockets.	\$2.15
010	10-oz. army duck, dead-grass color, drill lined, corduroy collar and cuffs, adjustable, shoulders reinforced, double-stitched, six outside pockets, reinforced, three game pockets with entrance from front edge and back seams, fancy stitching around entrance to game pockets, cut-in pockets.	2.30
10	10-oz. standard duck, dead-grass color, full lined with 8-oz. duck, padded shoulders, in every other way the same as No. 8.	2.50
10B	Same as No. 10, only leather bound.	2.75
	Ponchos —Made of pantasote, dead-grass color, opens down the front, fastens with snap buttons.	2.25
22	Made of pantasote, drill lined, reinforced shoulders, double-stitched, six outside pockets with flaps, three game pockets, entrance from front edge and back seams, corduroy collar and cuffs, adjustable.	3.00

SPORTING VESTS

No.	DESCRIPTION	Price Each
14	Vest, 8-oz. duck, dead-grass color, four pockets.	\$0.70
14A	Vest, 8-oz. army duck, dead grass color, four pockets. ....	.85
15	Vest, 8-oz. duck, dead-grass color, with loops for 46 shells, will take either 10 or 12-gauge. ....	.75
15A	Vest, 8-oz. army duck, same style as No. 15.	1.00
	Note—Closed loops on shell vests extra. ....	.40
16	Vest, made of pantasote, business style, four pockets, double-stitched to match 22 coat. .	1.10
K	Vest, made of standard government khaki, business style, double-stitched, four pockets. .	.90

TROUSERS

No.	DESCRIPTION	Price Each
17	Pants, 8-oz. duck, dead-grass color, three patch pockets.	\$0.90
017	Pants, 10-oz. duck, dead-grass color, cut-in front and back pockets.	1.10
18	Pants, 8-oz. army duck, dead-grass color, business style, cut-in front and back pockets. .	1.35
018	Pants, same as No. 18, only made from 10-oz. army duck.	1.50
19	Pants, made of pantasote, business style, cut-in front and back pockets to match 22 coat. .	1.75
K	Pants, made of standard government khaki, business style, cut-in front and back pockets. .	1.50

CANVAS AND CORDUROY HATS

No.	DESCRIPTION	Price Each
ROUND CROWN HATS		
20W	White duck fishing hat, 5-in. brim.	\$0.35
20	8-oz. army duck, taped seams, double stitched, stitched brim. ....	.40
20R	8-oz. red duck, same style as No. 20. ....	.50
20K	Khaki, same style as No. 20. ....	.70
20P	Pantasote, taped seams, stitched brim. ....	.70
19	Medium weight corduroy, drab color, taped seams, brim sateen lined, heavily stitched. .	.60
28	Heavy imported corduroy, fine rib, drab color, same style as No. 19. ....	.75
SQUARE CROWN HATS		
22	8-oz. army duck, taped seams, double stitched, stitched brim.	\$0.35
22K	Khaki, same style as No. 22. ....	.65
21	Medium weight corduroy, drab color, taped seams, brim sateen lined, heavily stitched. .	.65
29	Heavy imported corduroy, fine rib, drab color, same style as No. 21. ....	.75

LEGGINGS

Made of Canvas and Leather

**KNEE LACE**

Bound Top and Bottom

No.	DESCRIPTION	Price Each
41	8-oz. standard duck, tan color.	\$0.45
42	10-oz. standard duck, tan color.	.50
43	12-oz. standard duck, tan color.	.60
44	15-oz. standard duck, tan color.	.65
45	18-oz. standard duck, tan color.	.75
46	20-oz. standard duck, tan color.	.80
47	24-oz. standard duck, tan color.	.85
50L	Heavy duck, blanket lined . . .	.60
51L	Grey covert, blanket lined . . . .	.60

BUCKLE KNEE

Bound Top and Bottom

No.	DESCRIPTION	Price Each
41B	8-oz. standard duck, tan color.	\$0.50
15	10-oz. standard duck, tan color.	.60
12	12-oz. standard duck, tan color.	.65
10	15-oz. standard duck, tan color.	.70
8	18-oz. standard duck, tan color.	.75
5	20-oz. standard duck, tan color.	.80
47B	24-oz. standard duck, tan color.	.85
50	Heavy canvas, blanket lined . . .	.75
51	Grey covert, blanket lined . . . .	.65

LEATHER LEGGINGS**KNEE LACE**

No.	DESCRIPTION	Price Each
34X	Black goat skin	\$1.25
034	Black bright grain cow hide . .	1.75
34B	Extra heavy black grain cow hide	2.25
34R	Russet saddle seating	2.50

KNEE SPRING

No.	DESCRIPTION	Price Each
35X	Black goat skin	\$1.25
036	Black pebble split	1.10
035	Black bright grain	1.50
035R	Russet saddle seating	1.75

KNEE SPRING

Bound Top and Bottom

No.	DESCRIPTION	Price Each
41S	8-oz. standard duck, tan color.	\$0.50
15S	10-oz. standard duck, tan color.	.60
14S	12-oz. standard duck, tan color.	.65
10S	15-oz. standard duck, tan color.	.75
7S	18-oz. standard duck, tan color.	.80
5S	20-oz. standard duck, tan color.	.85
47S	24-oz. standard duck, tan color.	.90
50S	Heavy canvas, blanket lined . . .	.80
51S	Grey covert, blanket lined . . . .	.75

ARCTIC BUCKLE KNEE

Bound Top and Bottom

No.	DESCRIPTION	Price Each
41A	8-oz. standard duck, tan color.	\$0.50
15A	10-oz. standard duck, tan color.	.60
12A	12-oz. standard duck, tan color.	.65
10A	15-oz. standard duck, tan color.	.70
8A	18-oz. standard duck, tan color.	.75
5A	20-oz. standard duck, tan color.	.80
47A	24-oz. standard duck, tan color.	.85
50A	Heavy canvas, blanket lined . . .	.75
51A	Grey covert, blanket lined . . . .	.65

KNEE BUCKLE

No.	DESCRIPTION	Price Each
033	Black bright grain	\$2.25
33	Russet saddle seating	2.50
	Leather bound top and bottom extra . . . . .	.90

ENGLISH PUTTEE LEGGINGS

Price Each

English puttee leggings, made of English russet sole leather, continuous strap, molded correct shape, a smart and stylish legging	\$2.25
Same as above, better quality	3.00
Brown or black furnished at same price.	

GUN AND RIFLE CASES

Full Length



Folded



English Style, Muttonleg Case



Full Length Case

Folded Case

DESCRIPTION	Price Each	DESCRIPTION	Price Each
Made of heavy duck, flannel lined.		Made of heavy duck, flannel lined.	
For single shot rifles	\$0.60	Leather handle and ends	\$0.60
For repeating rifles .....	.65	Leather handle and ends and pocket .....	.70
For shotguns, heavy .....	.65	Same, of extra heavy duck	1.00
For single shot rifles .....	.75	Same, lock and muzzle leather protected	1.00
For repeating rifles or guns, extra heavy duck	1.00	Same, of extra heavy duck	1.20
For repeating rifles or guns, leather bound	1.00	Same, of 20-oz. heavy duck	1.50
For repeating rifles or guns, extra heavy duck, leather bound	1.25	Russet leather, unlined, no rod pocket	2.75
For repeating rifles or guns, soft russet leather handle and sling	2.50	Russet leather, unlined, with rod pocket	3.00
For repeating rifles or guns, orange trunk, brass trimmings, with pocket on one side, hand-made case	5.00	Russet leather, flannel lined, no rod pocket	3.00
		Russet leather, flannel lined, with rod pocket	3.50
		Oak tanned leather, flannel lined	4.00
		Orange leather, flannel lined	6.00

MUTTONLEG CASE

DESCRIPTION	Price Each
Orange or russet tanned leather, flannel lined, nickel trimmings and name plate, with rod pocket and sling	\$3.50
Same, but heavier, with brass trimmings	5.50
Same, with nickel trimmings	5.50
Oak tanned or orange tanned, wool lined, nickel or brass trimmings and name plate, rod, pocket and sling	7.00



LEATHER REVOLVER HOLSTERS

No.	DESCRIPTION	Price Each
180	Russet leather, 32 to 45 caliber, plain.....	\$0.35
181	Orange tanned leather, 32 to 45 caliber, plain.....	.50
182	Russet leather, 32 to 45 caliber, with flap.....	.50
183	Orange leather, 32 to 45 caliber, with flap.....	.75

CANVAS AND LEATHER ROD CASES

DESCRIPTION	Price Each
Canvas, with leather protection and handle	\$0.50
Heavy canvas, with leather protection and handle .....	.85
Russet leather, embossed, single rod to 50 in	2.25
Russet leather, embossed, double rod to 50 in	2.75
Heavy orange leather, embossed, single rod to 40 in	2.95
Heavy orange leather, embossed, double rod to 40 in	3.50
Heavy orange leather, embossed, single rod to 50 in	3.50
Heavy orange leather, embossed, double rod to 50 in	4.00

LEATHER AMMUNITION CASES

TRAP SHOOTERS' CASES

DESCRIPTION	Price Each
Oak tanned leather, heavy tin lined, three shell compartments and rod tray for 75 shells, with square top....	\$5.00
Same, but with six trays for 150 shells	6.00
Orange tanned leather, heavy tin lined, three compartments for 100 shells, with round top	4.00
Same for 200 shells	5.00
Same for 300 shells	6.00



RIFLE AND SHOTGUN BELTS

Lengths 30, 32, 34, 36, 38, 40, 42 and 44 inches.

DESCRIPTION	Price Each
Canvas, with canvas loops, plain strap and buckle	\$0.25
Canvas, with web loops, swell billets and buckle.....	.30
Canvas, with web loops, swell billets and shoulder straps	.40
Russet leather, embossed, 2½ in. wide, with leather loops	.65
Russet leather, embossed, 2½ in. wide, with leather loops, swell billets and shoulder straps, large nickel buckle	.75



THE JARVIS FISHING COAT

Patent Pending.

A short practical coat for wear with waders. Just laps over the top of them and has pockets for every necessity and convenience for a day on the stream. Nothing like it ever offered before. Every fisherman who wades will appreciate the comfort and convenience this coat affords, and will buy on sight. Convenient pockets for fly book, leader box, pipe, tobacco, flask, matches, handkerchief, gloves, knife, change and a knapsack pocket on the back bellowsed large enough for lunch, shoes or any bulky article. Impossible to get contents of pockets wet without getting water into waders. Has ventilated fold under arms permitting free use of arms and making it cool and comfortable. Perfect in every detail. Made in army khaki, light, flexible and practically waterproof, and in 8-ounce tan duck, sizes 36 to 48. We recommend a size 4 inches larger than chest measurement.

Army khaki, each \$2.75
 Tan duck, 8-ounce, each 2.25

Sells on sight to wearers of waders.



THE PERFECT STOCKTON SPORTSMAN'S COAT

No.		Each, Net
100	Ten-ounce army tan colored duck, lined with same material, four large outside pockets extending entirely around the coat, as shown in illustration. These pockets are so arranged in front that shells will not drop out when the wearer stoops over or goes through barbed wire fences. The rear part of these pockets can be used for carrying lunch, shells or additional game. The inside pockets extend entirely around coat, open at front edge. The special feature of this pocket is its size and arrangement, being made open all around and supported in the center with a strap and buckle which allows cleaning and airing, also an easy access to its contents at any time. The shoulders are reinforced, corduroy collar, double stitched throughout, open under arms..	\$2.85
101	Eight-ounce standard duck, drill lined, otherwise same as No. 100.....	2.25
102	Ten-ounce khaki, lined with same material, otherwise same as No. 100.....	2.75
300	Coat, 10-ounce tan duck, full lined with heavy blanketing, full hunting pattern with adjustable corduroy faced cuffs, extra high storm collar and breast storm pockets, making it an extra warm and convenient hunting coat.....	3.75



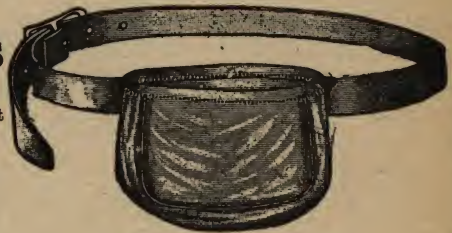
CANVAS FISH CREELS

A neat folding fish basket, with opening in the lid, fine cane ribs, and woven shoulder straps.

No.	Each, Net
1. 10-oz. duck, small size	\$1.00
2. 10-oz. duck, medium size	1.00
3. 10-oz. duck, large size.....	1.00

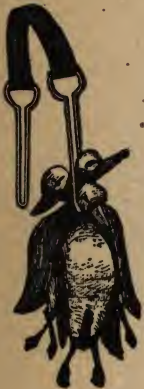
TRAP SHOOTER'S SHELL BAGS

No.	Each, Net
15. 10-oz. tan duck, with leather belt sewed on back	\$0.45
17. 15-oz. tan duck, same style as No. 15 .....	.50
19. Soft bag, leather, same style as No. 15	1.25



GAME CARRIERS

The Favorite BARNUM and BEDELL Carriers



No. 89



No. 90



No. 88

No.		Each, Net
89	Barnum game carrier, weight, 2½ ounces; when folded, 8½ inches long, ¼-inch thick; can be carried in the pencil pocket; will hold 18 ducks; balances nicely in hand or on shoulder	\$0.20
90	Game carrier, with sole leather stitched handle and rawhide straps .....	.60
91	Game carrier, plain rawhide, style No. 90.....	.25
88	The Bedell game and shell holder, made of 8-oz. duck; dead grass color, buttoned to a leather belt 2½ inches wide, with shoulder straps and steel game hooks	1.50



OILED CLOTHING

FISH AND SHIELD
BRANDS

FISH BRAND CLOTHING	Yellow Each	Black Each
Slickers	\$2.25	\$2.75
Pommel slickers	2.65	2.85
Long coats	2.25	2.75
Captains' long coats	3.60	4.00
Officers' long coats	2.85	3.00
Motormen's coats		3.00
Medium long coats		2.75
Frocks or half coats	2.00	2.15
Jackets	1.75	2.00
Apron pants	1.15	1.15
Overalls with apron	1.15	1.15
String pants	1.15	1.15
Boys' slickers	1.15	1.15
Boys' long coats	2.15	2.25
Boys' jackets	2.15	2.25
Boys' overalls	1.15	1.15

SHIELD BRAND CLOTHING	Yellow Each	Black Each
Slickers	\$2.00	\$2.15
Long coats	2.00	2.15
Motormen's coats		2.25
Medium long coats	1.75	2.00
Frocks	1.50	1.60
Jackets	1.00	1.00
Apron pants	1.00	1.00
Overalls with apron	1.00	1.00
String pants	1.00	1.00
Boys' slickers	2.00	2.15
Boys' long coats	2.00	2.15
Boys' jackets	1.00	1.00
Boys' overalls	1.00	1.00

Apron pants are made for the fishing trade, while overalls are for general use.

Our garments will be found full sized.

PACKING HOUSE APRONS

QUALITY	Yellow Each	Black Each
Drill	\$0.75	\$0.75
Duck .....	.90	.90

HATS

	Yellow Each	Black Each
Soft hat	\$0.60	\$0.60
Cape Ann .....	.50	.50
Fish brand .....		.50
Storm king .....		.50
Squam .....	.30	.30
Squam, with leathers .....	.35	.35
Miners, with leathers .....	.35	.35
Miners, with tins .....	.35	.40

Men's yachting coats, long	\$2.40
Men's yachting coats, medium long	2.25
Men's yachting suits	2.40
Ladies' yachting suits	3.00
Ladies' yachting long coats	2.40
Automobile frocks	6.00
Soft hats, silk lined .....	.70

STORM APRONS WITH LINE POCKETS



A fine quality buggy apron, made to fit over top of the dashboard. Made of 18-oz. guaranteed rubber cloth, measuring 1½ yards in length. We carry four different sizes in stock.

For 22-in. dash, price each	\$1.25
For 24-in. dash, price each	1.35
For 26-in. dash, price each	1.50
For 28-in. dash, price each	1.60

RUBBER BOOTS

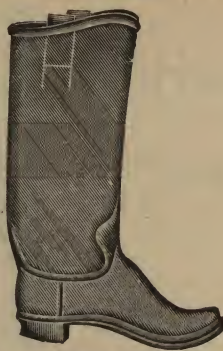
Wool or Friction
Lined



Light Short.

Plain or Pebble Leg.

- Men's, per pair..... \$3.75
Boys', per pair..... 3.25
Men's, with heavy leather soles, per pair.... 6.00



Heavy Short.

Bright or Dull Finish.

STORM KING BOOT

This boot is lined with a wool net lining and has an elastic stockinet top.



- Heavy or Light Weight. Bright or Dull Finish.
Wool or Friction Lined.
Men's common... \$4.00 Men's duck..... \$4.75

HIP AND SPORTING BOOTS



Hip.

Heavy or Light Weight.



Sporting.

Bright or Dull Finish.

Wool or Friction Lined.

- Men's duck hip, each..... \$5.00
Men's common hip, each..... 4.50
Men's sporting, each..... 5.25
Men's hip, with heavy leather soles, each.... 8.00

RUBBER BLANKETS



Poncho Blankets

- 45x72 inches, each..... \$1.75
Dull finish, check lined,
each..... 3.00

Camp Blankets

- Lined with canton flannel, 54x96 inches,
weight 3 lbs, each..... \$3.00
Lined with canton flannel, 54x108 inches,
weight 4 1/2 lbs, each..... 3.50
Surface with plain sheeting, 45x72 inches,
each..... 1.50
Blankets made to order of any desired size.

Wool Blankets

Quality	Weight Pounds	Size, Inches	Price Each
Guy	5	76 x 80	\$2.00
Klondike.....	10	64 x 80	3.50
Gray army	10	64 x 80	4.00

Paper Blankets

Size, Inches	Weight, Pounds	Price Each
48 x 72	2 1/4	\$1.25

OUR SPECIAL WATERPROOF BLANKETS

We make them of all sizes and of different weights of duck.

RUBBER GLOVES



Short.



With Gauntlet.

Black or White Rubber Short Gloves.

- Each
25 Ladies', short, fine, sizes 6 to 9..... \$2.00
26 Men's, short, fine, sizes 10 to 12..... 2.00
27 Men's, short, fine, heavy driving, sizes
13 to 15..... 2.50
28 Men's short, fine, heavy acid, sizes 13
to 15..... 3.00

Half Long Gloves.

- 29 Ladies', half long, fine, sizes 7 to 9..... 2.25
30 Men's, half long, fine, sizes 10 to 12.... 2.50
31 Men's, half long, fine, heavy driving,
sizes 13 to 15..... 2.75
32 Men's, half long, fine, heavy acid, sizes
13 to 15..... 3.50
Length of gauntlet on half long gloves is
5 inches.

Long Rubber Gloves.

- 33 Men's, long, heavy, sizes 13 to 15..... 3.25
Length of gauntlet on long gloves is 9
inches.

WOOL BLANKETS



D 106—"Hickory." Square horse blankets. Body of dark brown, with stripes of red, yellow and white, fancy border. Made of heavy warp and good mixed wool filling, sewed strap. A good blanket for the price. Size, 80 x 84; weight, 5 pounds. Price, each\$1.75

D 107—"Pequoig." Square horse blankets. Fawn colored, with red stripes and fancy border. Made of extra heavy warp and good mix of wool filling, sewed strap. This is a very serviceable blanket and it is exceptionally cheap for the money. Size, 84 x 90; weight, 6 pounds. Price, each\$2.25

D 112—All-wool, plaid horse blanket. Best quality throughout, fancy plaids on red, green or orange ground, all wool, best quality and fast colors. Heavy weave, strong and durable. Size, 84 x 90; weight, 7 pounds. Price, each\$6.00

D 113—All-wool, green or black horse blankets. Strictly first quality throughout. Plain green or black body. Absolutely high quality and fast colors. These are the best all-wool blankets on the market. Size, 90 x 96. Price, each\$7.00

FAWN COLORED BLANKET



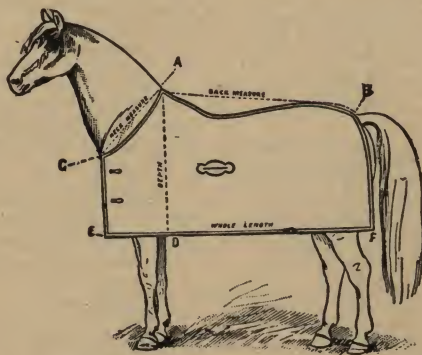
D 108—"Vincennes." Fawn colored square horse blankets. Plain fawn color body, with three rows of wide and four rows of narrow scarlet border stripe, double weave, close and firm, cotton warp, mixed wool stock filling, sewed strap. This is the best fawn blanket for the money now on the market. We are selling it as a leader. Size, 80 x 84; weight, 6 pounds. Price, each\$2.50

D 109—"Middlesex." Fawn colored square horse blankets. Close, firm and durable, plain fawn colored body, with wide scarlet border, strong cotton warp, wool filling. Size, 84 x 90; weight, 7 pounds. Price, each\$3.50

D 110—All-wool, fawn colored square horse blankets. First quality throughout. Fawn colored body, scarlet border, all wool, high quality and fast colors, heavy double weave, strong and durable. Full weight and size. They are equal in every respect to any fawn wool blanket made of the same size and weight. Size, 84 x 90; weight, 7 pounds. Price, each\$4.50

D 111—"Burleigh." Fawn, superfine quality, all-wool, fawn colored square horse blankets. Strictly first quality throughout. Plain fawn colored body with wide scarlet border. Absolutely high quality and fast colors. Heavy double weave, strong and durable. These are the very best all-wool blankets offered on the market. Size, 90 x 96; weight, 10 pounds. Price, each\$11.00

Direction for Measuring Horses for Blankets and Covers



First—Give length of body in inches, from point on the neck where the collar would come (point A in cut), to the root of the tail (point B in cut).

Second—Give the distance in inches, through the neck from the point A, where the collar would come, to the point C, just above the breast.

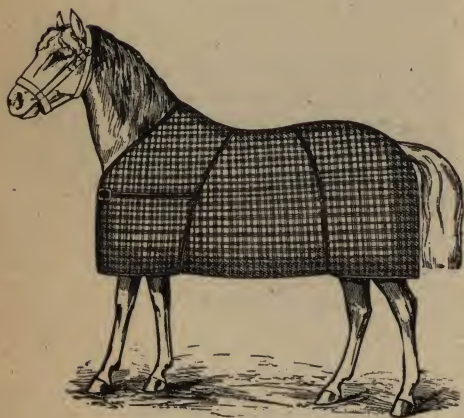
Third—For depth of blanket, measure downward from the

point A toward the ground just back of the forward leg, to the point D. For the whole length, give distance from E to F.

Usual depth of blankets, 36 to 40 inches. In ordering blankets specially made to order, please state the dimensions as above; whether to be folded breast to button, or regular breast to buckle. If the horse is very hollow backed, or unusually broad over the hips, please so state when ordering.

STABLE BLANKETS

Covered and Lined



Our Stable Blankets and Sheets are made in three sizes:

- No. 1. For horses weighing from 900 to 1,150 pounds.
 No. 2. For horses weighing from 1,200 to 1,450 pounds.
 No. 3. For horses weighing from 1,500 to 1,700 pounds.

D 1120—"Brigadier" blanket is made of 10-oz. satin finish burlap, fully lined with good wool lining, edges turned up and hemmed all around, fitted with two 1½-inch web surcingles and stays, reinforced on top of neck and breast.

No. 1. Each	\$1.35
No. 2. Each	1.45
No. 3. Each	1.60

D 1121—"Zemora." Made of fancy printed burlap, plaid pattern, two 1½-inch surcingles and stays, reinforced at top of neck and in front, fully lined. A good blanket.

No. 1. Each	\$1.50
No. 2. Each	1.70
No. 3. Each	2.00

D 1122—"Survive." Made of fancy blue and brown check, fully lined, with two 2-inch blue web surcingles and 2-inch web binding around entire blanket, two snaps in front.

No. 1. Each	\$2.00
No. 2. Each	2.25
No. 3. Each	2.50

D 1124—"The Picket." Absolutely the strongest and best lined stable blanket made. Extra heavy brown duck outside and fully lined throughout with heavy striped wool blanket lining, reinforced around the neck and in front, roped all around the edge and two rows of stitching all around the edge. Two adjustable heavy boot web surcingles and heavy web stay, snap fastening on front. Made to fit like a tailor-made garment; won't come off. Made in three sizes so as to fit any horse.

No. 1. Each	\$2.75
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D 1125—"Dick Welles." Made of light-weight mode brown duck, fully lined with heavy mixed wool lining, two 1½-inch red surcingles, reinforced at neck and in front.

No. 1. Each	\$1.75
No. 2. Each	1.90
No. 3. Each	2.15

D 1126—"Claude." Made of 40-inch 11-oz. brown duck, fully lined with good mixed wool lining, two 1½-inch red surcingles and stays. A good blanket.

No. 1. Each	\$2.00
No. 2. Each	2.20
No. 3. Each	2.40

STORM BLANKETS

Covered and Lined



No. 1129—"Bardolph" shaped horse blankets, made of 40-inch 11-oz. brown duck, fully lined with good mixed wool lining, edges turned up and hemmed all around, finished with hame leathers, trace carriers and adjustable front straps. Made in three sizes.

No. 1. Each	\$4.00
No. 2. Each	5.00
No. 3. Each	6.00

Can be furnished square if desired.

SQUARE BLANKETS

No. 1130—Lumbermen's storm blankets, made of heavy brown duck outside, fully lined with heavy grade of mixed blanket, edges turned up with wide hem, hemmed at both ends, reinforced with rawhide hame leathers, trace straps and adjustable front strap with snap. Size, 80 x 80.

Price, each	\$2.50
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No. 1131—"Hermis." Square horse blankets. Heavy brown duck, lined with strong striped heavy wool blanket, edges turned back, hemmed all around, fitted with hame leathers, trace carriers and adjustable front straps. Size, 80 x 84.

Price, each	\$2.75
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No. 1132—"Bernays." Square horse blankets. Made of heavy brown duck, lined with good striped wool blanket, edges turned back, hemmed all around, fitted with hame leathers, trace carriers and adjustable front strap. Size, 84 x 90.

Price, each	\$3.00
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No. 1133—"Salvator." Square horse blankets. Made of heavy brown duck, lined with best quality fawn wool blanket, edges turned back and hemmed all around, fitted with hame leathers, trace carriers and adjustable front strap. Size, 84 x 90.

Price, each	\$3.50
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No. 1134—"Tenny." Square horse blankets. Waterproof, made of heavy brown paraffine duck, fully lined with dark heavy mixed wool lining, edges turned back and hemmed all around, finished with hame leathers, trace carriers and adjustable front strap. Size, 80 x 84.

Price, each	\$3.25
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TRAPPING

Success in trapping is due entirely to one's tact and perseverance (of course conceding that game exists). Traps properly cleaned, oiled, smoked and set at proper places will catch game—big game and plenty of it, if it's there.

The first requisite to success in trapping is a sufficient supply of the "Newhouse Standard," "a trap tried and true." No trap ever invented has ever approached the reliable American or "Newhouse Steel Trap." It is cheap, adapted for the capture of every animal that walks, creeps or crawls on earth, bank burglars not excepted. The "Newhouse Standard" is the best and most reliable money can buy or that ingenuity has devised.

For the convenience of trappers we give sizes and weight of Newhouse trap. They are packed in barrels, and usually shipped by freight.

No.		Weight per doz.	No. per bbl.
0	Rat or gopher	7 lbs.	30 to 50
1	Muskrat	10 lbs.	25 to 35
1½	Mink	13 lbs.	15 to 25
2	Fox	17 lbs.	10 to 15
2½	Otter, with teeth	22 lbs.	8 to 12
3	Otter, large	28 lbs.	6 to 10
4	Beaver and deer	33 lbs.	5 to 8
4½	Wolves	98 lbs.	2 to 3
5	Bear, moose, etc	30 lbs.	Packed special
6	Grizzly bear, lions, tigers, etc	45 each	Packed special

Newhouse clamps and trap wrenches for setting traps. They are indispensable.

Game once caught is not averse to getting away, and much must necessarily be said on this subject. More vicious animals will gnaw away their legs to escape, and their cries and efforts to escape often attract their enemies, who devour them.

The spring—By setting your trap near a small sapling, it can be bent down so that the chain may be attached securely to its branches and the tree or "spring" held in place by a notched stake. Naturally, the animal in its struggle releases the "spring" and is carried into the air, out of reach of prowlers and safe from escape.

Water animals are trapped close to the water's edge, and as most of them plunge into the water when caught, most practical trappers drown their catch by means of a sliding pole or wire. A smooth pole or wire is securely fastened from the surface to the bottom of the stream, so that the chain ring of the trap slides easily. When the animal is caught, it naturally drags the trap with it into the water, and although held securely is permitted by the sliding pole or wire to sink to the bottom, where it is drowned, thus preventing its being discovered by its enemies and destroyed, or its even frightening others away.

THE TRAPPER'S GUIDE

Trapping cannot be classed as sport. It is becoming more and more a science. Not that the writer would have you think many of the old time, so called superstitions and traits of Indians, scouts of ancient days and trappers of renown, are obsolete. Such is not the case; but when we consider that trapping means ardent hard work for profit and not fun, the suggestions here embodied may not be inappropos.

It is not the intention to give details of obsolete methods, but to offer suggestions and reminders to practical men of the modern methods of today.

HOW TO PROPERLY SET AND CONCEAL A TRAP

First clean it thoroughly. Wash with lye or soap. Be sure it is clean, then grease it thoroughly and smoke over a smouldering fire of feathers. Never handle with your hands, and don't spit near where you are setting a trap. Leave the surroundings just as nearly natural as possible.

For no animal, large or small, vicious or not, must the trap be staked fast. This is imperative. Most inexperienced people seem to believe that traps (especially large ones) must be made fast to insure that their prey will be securely held. If this is done they will chew or tear off their legs or beat the trap to pieces. They should only be encumbered with a weight approximately their own. They will drag this around and vent their rage and spite on it, but cannot get free, unless it is carelessly arranged. Don't secure your trap to the center of a log, lest it catch and permit the captive to tear itself out. Make a sure and sufficiently heavy drag, but above all things else, a drag that drags.

The trapper seldom finds in his trap what it was set for. Hence, assuredly, our traps must be set to catch everything that comes our way; for no matter what the kind, the methods used in their capture are much the same. The simpler the method, the greater assurances of success.

THE RIGHT TIME FOR CAPTURE

If the animal is nocturnal—as indeed most animals are—night is the best time for their capture. And as land animals must come to the water to drink, and as aquatic animals are already there, then logically at or near the water's edge is the proper place for traps. These, however, should always be placed where you can inspect them with the least possible difficulty. Animals frequently visit traps many times, and leave them because of suspicion. If your traps are right, leave them alone. Don't touch them.

Baits are only necessary for attracting animals, and if traps are properly placed baits are rarely needed. When they are used they should never be placed on the pan of the trap. Hang or lay the bait so that the animal will naturally step on the pan of the concealed trap in reaching for it. This result is of course accomplished in many ways—the placing of a twig, the arrangement of two logs in a "V," burying the trap in soft earth; with an apparently firm piece of sod in the jaws of the trap, etc. Much ingenuity is required on the part of the trapper.

Medicine—When baits are used artful trappers make them doubly effective by the use of scents (commonly called medicine). This so called medicine is most offensive and nauseating to the user, but so persuasive is the aroma that it lures animals from miles away.

Every "Old Timer" knows how to prepare his own favorite odor. He knows which medicine to prescribe for his personal requirements. Among the best I know is to cut any kind of oily or fat meat, preferably fish or worms, into small pieces and place same in a bottle in the sun to render out. **Try it.**

Other powerful scents can be compounded and purchased, as, for example, castorium, fennel, cummin, lavender, asafoetida, musk, etc.

Remember, the trapper must be awake to his opportunities. If you have anything to do, do it. Don't depend on your pal. Do what is to be done, and do it without delay. What counts in the art of woodcraft, as in all other lines, is cunning and perseverance.

JUST A FEW POINTERS

The wisest old trappers preserve all droppings (manure) of all game; also remnants of feasts, feathers, etc. They are good to cover traps.

An easy way to cover your entire line of traps is to smear your boots well with the "scent" medicine. It unquestionably decoys the game.

The best bear bait is honey smeared on fresh fish.

The lookout—Place your traps where they can be easily inspected.

When it snows, get busy—If a storm or blizzard comes, get busy, as the snow allays all suspicion, and the cold makes all animals hungry enough not to be particular.

The limit of weight for a trapper's pack is sixty to seventy-five pounds. Don't try to carry more.

In rutting season use skunk for bait, or rotten eggs and meat.

For otter and beaver set traps at the foot of their slides, just a little under water. **A small twig**, properly placed, will guide the animal's foot directly onto the pan of your trap, as in walking they will never step on a stick, but always take a short or a long step, avoiding it.

Wolves are cunning. They will not touch dead game if covered in any part.

Muskrat—In the female muskrat near the vagina, in a small sac are secreted thirty to forty drops of sperm. Carefully extract this, and when in quest of muskrat sprinkle a few drops near and over the trap. You will get results.

In the use of poison—Place it in the center of meat or fish balls—frozen, if possible.

Skunks—Don't be afraid. Skunks will not throw their scent or bite if in their den or hole. Pull them out with your hands and hit them on the head with a club. No need to cover traps for skunks; they are not suspicious, and will walk right into any trap.

Never set a trap until you are ready to leave it; and set it with a wrench.

Never pull a trap if you think it is in a good place. Have patience. When you make a catch, reset your trap and leave it.

Never forget your gun, your hatchet or your knife.

Opossums, coons, etc., are found in dense woods.

Skunks in fall in open fields, small bush, etc.; later on higher ground.

Mink can be found near swamps, wherever it is marshy, especially when deadwood or driftwood is clogged.

Beavers and badgers—In March.

Water animals—Until ice breaks.

Wolves are best attracted by letting a carcass of some kind smoulder on the embers of a once good fire.

When you find your bait is gone, bait your trap again, and keep on trying.

In setting traps—If in water, don't make tracks; if you do wash them out.

If dry traps (or on land), make as few tracks as possible, (step in the same tracks), and wear moccasins or tie skins of some kind on your boots, hair side out.

IMPORTANT INFORMATION

Large game—Whole deer or bear should never be skinned for shipment. Draw the entrails and wash with cold water.

Game birds—Should be shipped in natural state undrawn, except in hot weather, when they should be drawn as soon as killed.

The tails of most animals are of no value. If not, cut them off, or at least remove the bone; otherwise, it rots.

DON'T FORGET

Fine specimens are at a premium. If you are fortunate enough to secure an especially fine deer, antelope, mountain bear, wolf, fox, wolverine, wild cat or mountain lion, goat, elk, moose or caribou, leave the feet, head and horns on. Mark it "Special," and ship to any reputable dealer. He wants it for mounting. Ship by freight, billed "green hide." Salt well, especially all fatty parts and ears.

Buyers of skins almost refuse to buy skins that are shot full of holes. Even those that are furrowed by a rifle bullet are not commanding even a fair price. Hence the necessity of trapping.

Never place your hands around the jaws or pan of a trap, and don't handle one that is set.

OUR CAMP FURNITURE AND FURNISHINGS

WE are ready to assert here, without fear of contradiction, that our line of camp furniture and accessories is by far the best made at the present time. We have spared no expense in getting up this line—have used the very best material possible to procure—have accepted only the best ideas of the oldest campers and sportsmen, and now finally, we offer you something you can take with you, with the assurance that it is practical in every way and can be depended upon to **last** in every case. After a hard day in the woods, you would not like to have your bed break down in the night, or your table fall just as you were ready to eat your evening meal. We brag on quality, but we have a right to brag, and we know everything you get of us is right. Some people prefer to make their own beds, tables, chairs and the like, and it is certainly a pleasant occupation, but every one does not have the knack of doing this, and again it takes time, and if the camp is ever moved, all your time and labor must be sacrificed and the conveniences left behind. How much easier it is and how much nicer to just unfold a nice, comfortable camp chair. If you move, simply fold it up. That's all. Nowadays every convenience is furnished for camp life, and it is no longer necessary to hold your plate in your lap—you can have a nice folding camp table. The articles we list are articles needed every day. We ask that you look over same carefully.

CAMP FURNITURE

Very Substantially Built and Well Finished. By Far the Best Camp Furniture Made.

CAMP BEDS

Has hardwood frame, covered with extra quality canvas. Its construction is most ingenious. Opened, it makes a full length, easy, elastic and comfortable bed. Closed, it makes a compact and small package.

Net price, each..... \$2.10
Mosquito bar frames, extra..... .50

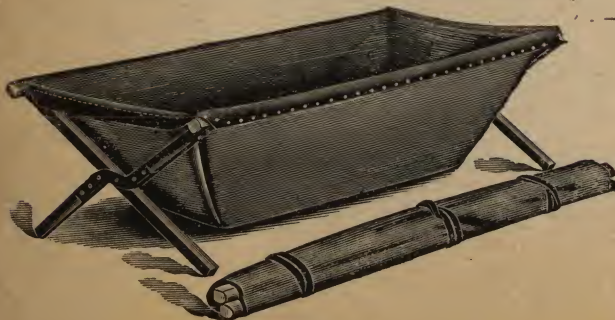
TABLE

With or Without Folding Shelf



It has an oil finished hardwood top, and will comfortably seat four persons. Extra strong and rigid and guaranteed to support 400 lbs. Folds very closely.

Size Top Opened	Size of Package Folded	Weight Pounds	Net Price Each	
			Without Shelf	With Shelf
2' 3" x 3' 2"	3' 2" x 5' 7"	16	\$2.25	\$2.75

**HOUSE COTS**

A new design in a house cot. Cut above shows cot complete with pillow and mosquito bar frame.

Size Open Folded	Weight Pounds	Net Price Each	Mosquito Bar Frames Extra Each	Pillows Extra Each
6' 2" x 2' 4" 6' x 3" x 3"	12	\$1.50	\$0.50	\$0.30

RECLINING CAMP CHAIR

A very comfortable chair, strong and substantially built.

No.	Covering of Seat	Frame	Net Price Each
1	Fancy striped duck	Hardwood fin- ished in oil	\$1.00

RUBBER BATH TUBS

The cut shows our folding bath tub, complete. This is very convenient and desirable. Frame is made of hardwood rock elm, nicely finished, and so constructed that it will stand rigid no matter what weight is in the tub. Cover consists of heavy rubbered duck, and is not suspended, but rests on the floor. Tub opened is 5 ft. long 27 in. wide and 16 in. deep. Folded, 5 ft. long by 5 in. square. Weight 16 lbs.

Net price each, adults..... \$7.50
Net price each, infants..... 3.75

FOLDING CAMP CHAIR

This chair can be folded and carried as easily as an umbrella. It is extra strong and guaranteed to hold a weight of 400 pounds. It adjusts itself perfectly to the body, and is more comfortable and gives a better rest than any other chair made. Take one of these along with you anywhere. It will more than pay for itself.

Net price, each..... \$1.25

Same chair as above, with back 6 inches higher.

Net price, each..... \$1.50

FOLDING LAWN SETTEES

For porch or lawn use this settee is all that could be desired. Made in three sizes, nicely painted in red.

No.	Length	Construction of Body	Construction of Seat	Net Price Each
14	3' 6"	Hardwood Painted red	Hardwood Finished in oil	\$1.25
16	5' 6"	"	"	1.75

FOLDING CAMP CHAIRS

This is perfection in folding camp chairs. The idea is the very best. The material is the very best. The workmanship is the very best.

No.	Covering of Seat	Frame	Net Price Each
10	Carpet	Hardwood, stained	\$0.75

FOLDING CAMP STOOL

Same as above, without back.

No.	Covering of Seat	Frame	Net Price Each
5	White or striped duck	Hardwood, turned and oiled	\$0.30

FOLDING CAMP CHAIR

Same as folding chair, but without the metal supports at the joints.

No.	Covering of Seat	Frame	Net Price Each
27	White duck, 10 oz	Hardwood	\$0.30

FOLDING CAMP STOOL

Same as above, without the back.

No.	Covering of Seat	Frame	Net Price Each
28	White canvas	Hardwood, stained.	\$0.25

FOLDING CHAIRS

The Regulation Folding Chair

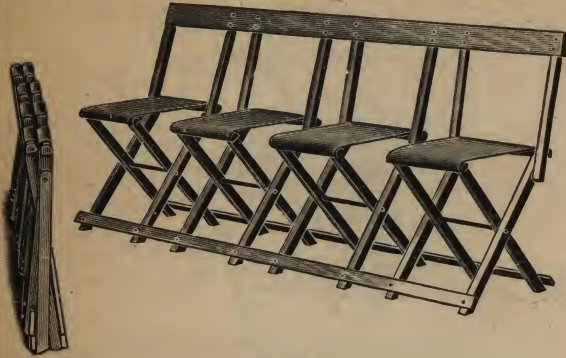
No. 13

Made of hard maple, varnished

Net price, each... \$0.60



CHAUTAUQUA OR STOOL SETTEE



No. 69

The best tent or outdoor settee ever devised. As the above illustration shows, a number of stools (usually four), are made up together to stand and fold as one piece. Our four-stool settees are made about 6 ft. long and 4 in. thick when folded, and weigh about 20 pounds. They are comfortable seats, made of air-dried rock elm, nicely finished. Made to order as desired.

Net price of 4-stool settee.....\$1.75

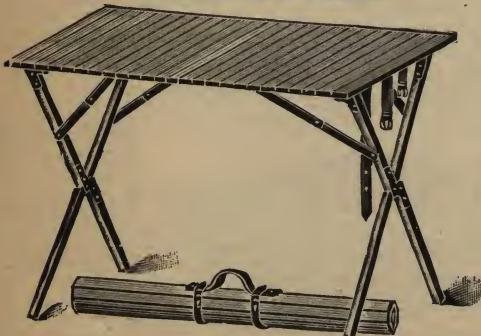
FOLDING PORCH CHAIR



This is the only chair made on this order that folds. It can be folded in two ways, as illustrated. Very heavy drab duck seat and back.

Net price, each.....\$2.00

ROLL TOP CAMP TABLE



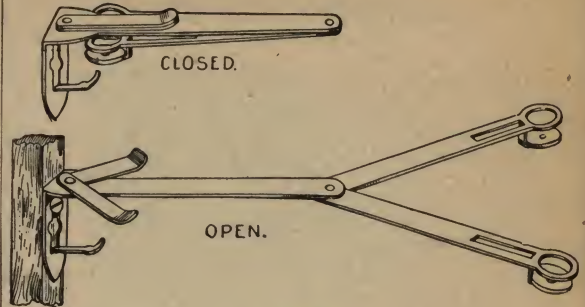
No. 38

This is a complete camp table, strong, light and convenient. Made in two sizes, 3 feet square and 27 inches by 3 feet. Folds into a small package about 6 inches in diameter. Weight, 15 pounds.

Net price, size 36 inches by 27 inches, each.....\$2 00

Net price, size 36 inches by 36 inches, each.....2 20

CLOTHING AND CANDLE HOLDER

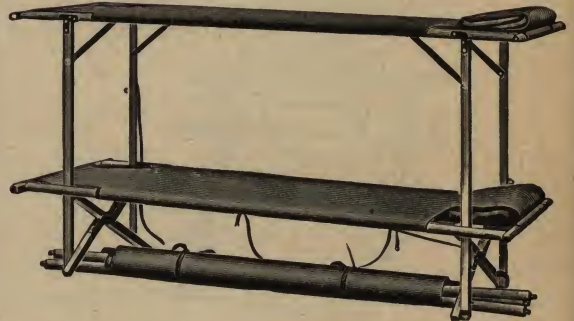


No. 66

This is a very practical and convenient combination. It will hold a very large quantity of clothing or other articles, and two candles or a lantern. Made of 14 gauge steel to hang on a screw, two of which are furnished, and to fold into a remarkably small package about ten inches long. If cannot be bent or damaged, and is the most practical hanger ever offered.

Net price, each, complete.....\$0.50

DOUBLE DECK COT



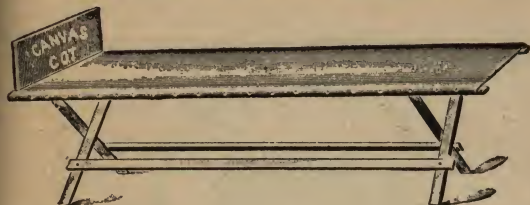
No. 65

This is designed especially for portable houses or for tents, where space will not admit of two cots alongside. The combination is made up of one of our house cots and another similar cot about 28 inches above, thoroughly braced and attached to the lower cot. When the lower cot is occupied there is no danger of tipping, and the upper cot, which is only about 40 inches above the floor, is perfectly rigid.

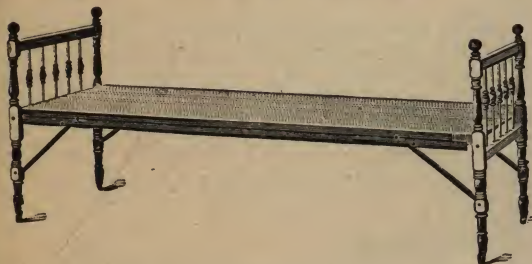
Each cot is 6 ft. 6 in. long and 27 in. wide, covered with 12-oz. double filled brown duck, and has a duck fold for a pillow. Both folded together are 6 ft. 4 in. long by about 8 in. in diameter, and weigh about 25 pounds.

Net price of combination.....\$3.00

Woodwork all air-dried rock elm.

FOLDING CANVAS COTS

Width	Length	Covering	Net Price Each
2 ft. 3 in.	6 ft. 2 in.	10-oz. White	\$1.00
2 ft. 3 in.	6 ft. 2 in.	12-oz. White	1.15
2 ft. 3 in.	6 ft. 2 in.	10-oz. Brown	1.15

FOLDING WIRE COTS

Width	Length	Net Price Each
2 ft. 6 in.	6 ft.	\$2.25
3 ft.	6 ft.	2.50
3 ft. 6 in.	6 ft.	3.00

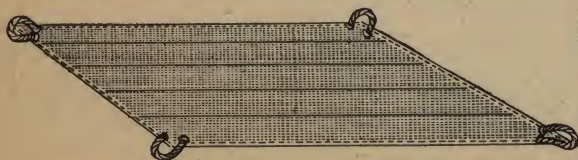
SAILORS' BAGS

Navy pattern, heavy canvas with drawstring.

Net each \$0.80

Navy pattern, waterproofed canvas with drawstring. Net each 2.00

All kinds of bags for clothing, provisions, etc., in any size, made to order on short notice.

PACK CLOTHS or GROUND CLOTHS

Made of brown canvas. Just the thing for packing or as a covering or floor of your tent. Any size made.

Size, 5 x 6, each \$1.75

Size, 6 x 7, each 2.25

Any size at 5½c. per square foot.

CHANNON FELT PENNANTS

Satin Ribbon Trimmings

Designs, Lettering, Coloring Perfect

**Net Prices**

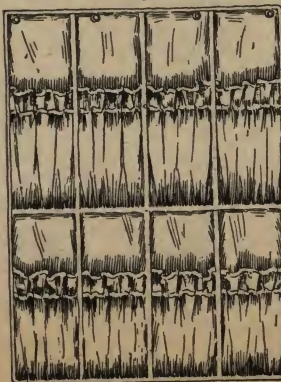
Size	Nos. 2 and 3, Each	No 4, Each
10 x 24	\$0.53	\$0.60
12 x 27	.68	.75
12 x 36	.75	.83
18 x 36	.94	1.02
24 x 48	1.50	1.60

We make any design and combination of colors to order in nearly every case at the same price as No. 4.

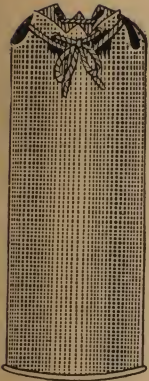
We can save you money in any pennant, banner, Burgess, pillow cover, or anything made in the felt line. Get our quotations.

WALL POCKETS

Made of best quality twill. If you have one of these pockets you always know where everything is. Can be set up anywhere. Size, 30 x 36. Weight, 1½ lbs. Net price, each... \$2.00



CANVAS BAGS FOR PROVISIONS, CLOTHING AND PACKING PURPOSES



WATERPROOF CANVAS CLOTHING AND PROVISION BAGS

Made of the best grade of brown waterproof canvas. Double top and edges doubly bound with braid, so as to insure good service. Made in several sizes.

Clothesbag

Diameter Inches	Length, Inches	Weight, Ounces	Net Price
9	24	11	\$0.65
12	36	21	.85
15	36	29	1.00
18	36	35	1.25

Strong handles on side and bottom 25c. net extra per bag.

Lock for bag \$1.00 net.

EXTRA HEAVY CLOTHING AND PROVISION BAGS

Same as above, only made heavier for very rough use.

Diameter Inches	Length, Inches	Weight, Pounds	Net Price
9	24	1½	\$0.90
12	36	2¾	1.30
15	36	4	1.60
18	36	4¾	2.00

Strong handles on side and bottom 35c. net extra per bag.

Lock for bag \$1.00 net.

DUNNAGE BAGS

Besides the bags listed above we can make to order bags of any other size of any weight of duck for any purpose.



No.	Duck	Length, Inches	Net Price, Each
1	8-oz.	45	\$0.50
2	No.8 (13-oz.)	45	.75

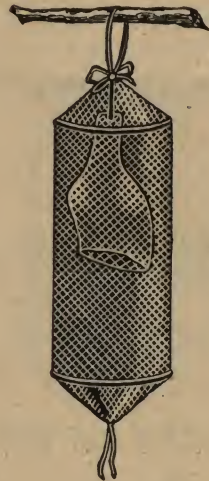
AMMUNITION OR LUNCH BAG



Made of brown waterproof canvas. Has belt loop and also shoulder strap. Just the thing for your personal belongings. Can be covered with flannel if desired to prevent noise when going through brush. Size 10 x 12. Weight 12 oz.

Net price, each..... \$0.75

Covering of flannel 50c. extra.



COLLAPSIBLE MEAT SACK

Keep the flies away from your meat. Can be suspended from the limb of a tree, and affords perfect protection. Made of the best quality of buffinet, and can be washed repeatedly. Regular size 36x18 inches in diameter.

Net price each..... \$1.75

FOOD BAGS

Made in any size to order, of the best canvas, with string lacing at top. When closely tied up they are proof against moisture and insects. Very convenient for carrying lunches and dozens of other things which are sure to come up during a trip.

We have three sizes in stock:

5 lb. size or less, net per doz \$1.00
10 lb. size or less, net per doz 1.50
10 lb. size, extra heavy, net per doz 3.00

SLEEPING BAGS

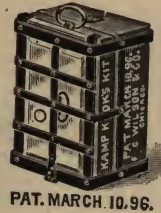


IF every one knew the comfort that could be derived from a sleeping bag they would certainly not be without one on their next camping trip. They are very light and easily carried, and with one of these a tent can be dispensed with entirely. You can sleep anywhere on a cold night or in a drenching rain and know that you will be both warm and dry. In the sleeping bag offered above we have tried to combine all the desirable points of several of the best makes and do not hesitate in saying that it is as near perfect as any on the market to-day. The material is the best we can procure, and it is finished for service in every detail. We also wish to call your attention to our prices, and in every case you will find they are at least one-third lower than other dealers who offer similar bags. The outside of this bag is made of the best tan or slate colored waterproof canvas, extra heavy and closely woven. The lining can be had in either sheepskin or wool, as desired. This is interlined with a bag of heavy drill, which makes a sensible, sanitary, practical sleeping bag, which is waterproof and the warmest thing next to fur obtainable.

Net Prices

	Each
Wool lining, weight 15 lbs.	\$ 9.00
Sheepskin lining, weight 20 lbs.	15.00

WILSON'S KAMP KOOK'S KIT AND KAMP KOMFORT TENT HEATER



PAT. MARCH 10.96.



This kit combines a cooking outfit with the necessary tableware, together with a tent heater, and is the most practical outfit ever produced. It packs away nicely and can be conveniently carried or stored in a small space. The material used in the construction of the outfit can be depended upon to give excellent service. We recommend this kit particularly to any one needing such an outfit and know it will prove more than satisfactory.

CONTENTS OF KIT

1. Wrought iron fire jack, riveted, with hasp for padlock.
2. Eight-quart heavy steel combined camp boiler and dish pan.
3. Five-quart heavy steel camp boiler, with lifting clips, riveted.
4. Heavy tin cover, fits Nos. 2, 3 and 5.
5. Combined frying and baking pan, riveted clip and ring.
6. Adjustable wrought handle for Nos. 3 and 7.
7. Three-quart solid lip IX coffee pot, riveted handle and bail.
8. Heavy retinned corrugated folding wire broiler and toaster.
- 9 and 10. Heavy wrought retinned ladles, 3½-inch solid and pierced.
- 11 and 12. Heavy retinned cake turner and basting spoon.
- 13 and 14. Three-tined retinned flesh fork and can opener.
- 15 and 16. Large wire ring pot cleaner and dish towel.
- 17, 18, 19 and 20. Match box, flour dredge, salt and pepper boxes.
21. Eldnae (candle) lantern, frame for No. 2 fluted chimney.

TABLEWARE

33 Pieces will Pack Inside "Kamp Kook's Kit."

Six each steel knives and forks.

Six silver finish embossed heavy tea spoons and two table spoons.

Six heavy retinned open-handle cups and six tin plates.

One butcher knife, redwood handle, in copper-riveted leather case.

Net Prices

Kit and tableware (54 pieces).....	\$5.35
Kamp Kook's Kit (21 pieces) ..	4.50
Tableware (33 pieces).....	2.00
Kamp Komfort tent heater.....	4.00

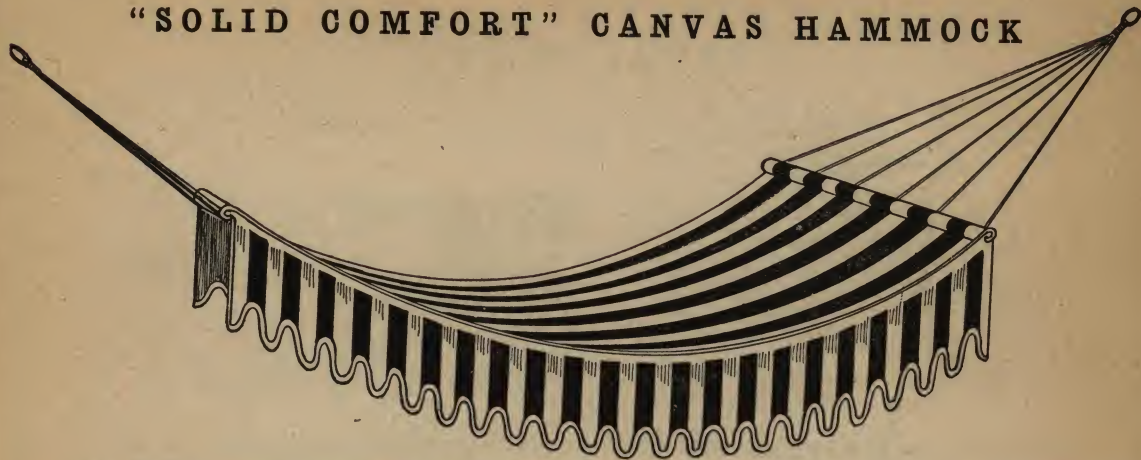
Nos. 2 and 4, or 3 and 4, form a bake oven for bread, biscuits, cake, etc. Nos. 2 and 3 form a large roasting oven for fowl, joints, roasts, etc. No. 3 covers the lid opening in the heater.

Any good practical camp cook will know how to use all the furniture.

Materials and workmanship are first class 26-gauge smooth steel in boilers; cemented seams; no solder required to hold any parts together.

A padlock makes the entire kit, including tableware, secure for shipment. The handle on the large boiler is in a convenient position for carrying when packed.

"SOLID COMFORT" CANVAS HAMMOCK



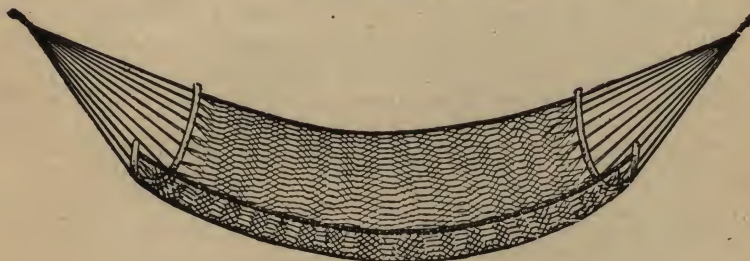
Our "Solid Comfort" hammocks are just what the name implies. They are new in design and construction and will be found far superior to ordinary hammocks. The best of material and finish at the lowest price. Must be seen to be appreciated.

Net Prices

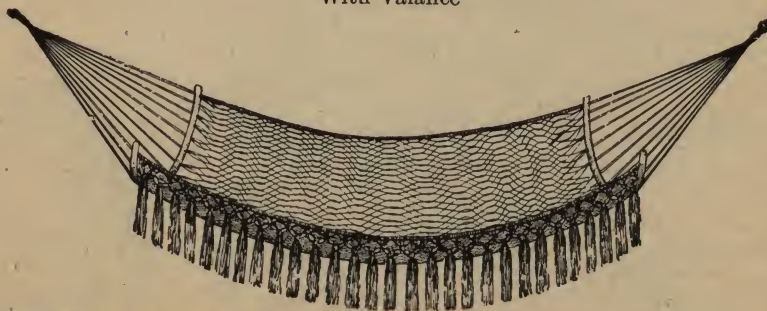
	Each
No. 1—Made of fancy duplex striped canvas with full valance.....	\$1.70
No. 1A—Made of fancy duplex striped canvas, no valance.....	1.35
No. 2—Made of fancy champion striped canvas, blue or brown, full valance.....	1.50
No. 2A—Made of fancy champion striped canvas, blue or brown, no valance.....	1.25
No. 3—Made of plain white canvas. no valance.....	1.00

MEXICAN SEA GRASS HAMMOCKS

Without Valance



With Valance



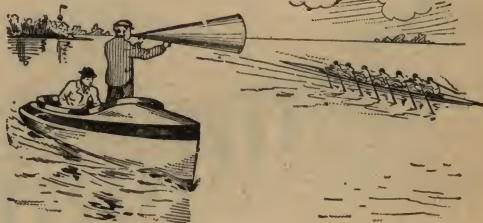
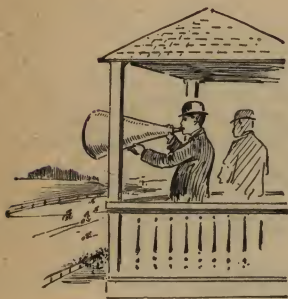
The old reliable woven hammock. Very strong and durable.

Net Prices

	Each
No. 260—White, 14 ft. over all, woven edge, clinch thimbles.....	\$1.40
No. 261—Colored, 14 ft. over all, woven edge, clinch thimbles.....	1.60

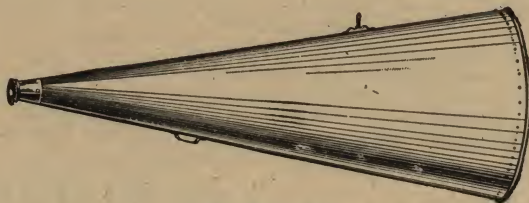
If valances are wanted, add 50 cents to the cost of each hammock.

MEGAPHONES



Made of stiff weather-proof and water-proof material. Words spoken through the megaphone can be distinctly heard two miles away. Its utility in various ways will be very apparent.

Correct Design
Careful Workmanship



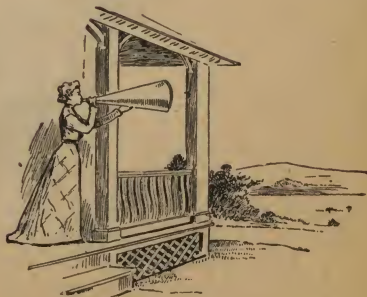
Right Material
Fine Finish

PRICE LIST

No. 1—12-in. plain strap handle, plain mouth-piece, no hoop, each.....	\$0.25
No. 1A—12-in. nickeled trimmings, with hoop and handle, each.....	1.00
No. 2—15-in. plain strap handle, plain mouth-piece, no hoop, each.....	.40
No. 2A—15-in. nickeled trimmings, with hoop and handle, each.....	1.50
No. 3—20-in. plain strap handle, plain mouth-piece, no hoop, each.....	.50
No. 3A—20-in. nickeled trimmings, with handle and hoop, each.....	1.75
No. 4—24-in. nickel trimmings, with hoop and handle, each.....	2.25
No. 5—30-in. nickel trimmings, with hoop and handle, each.....	2.50
No. 6—36-in. nickel trimmings, with hoop and handle, each.....	3.00
No. 7—42-in. nickel trimmings, with hoop and handle, each.....	3.50
No. 8—48-in. nickel trimmings, with hoop and handle, each.....	5.00
No. 9—60-in. nickel trimmings, with hoop and handle, each.....	8.00



Few people are fully acquainted with the uses to which the megaphone is now put. The U. S. navy, the large steamships and tug boats, all classes of yachts and sailing vessels, as well as many railroads, race tracks, golf clubs, etc., are using them in large numbers. The small megaphone or hurrah phone is a favorite among college and school boys for cheering on their men in athletic meets or foot ball and base ball games. They increase the volume of sound to such an extent that a small



body of students armed with them can drown the shouts from four times their number without.

GOING AFTER BIG GAME

The first requisite to success is the selection of a proper outfit. Take along what is absolutely needed. Do not carry any excess or unnecessary baggage. Eliminate every superfluous article. Make your pack compact and light as possible.

Underclothing in all seasons should be medium weight flannel or woolen (never cotton). Leather or corduroy give best results in outer clothing. Flannel shirts should be selected, single-breasted with pockets.

Leggings should be buckskin or woolen; never canvas—they make too much noise.

The moccasin is the ideal footwear. If too soft for your feet, have the soles double; always wear the fur side out. (Moose preferred.)

The hat—Buy the United States army officer's campaign hat; it is the most practicable and all-around serviceable hat.

Ideal sleeping bag—There is nothing wanting; wind and waterproof and warm.

The tent—For practicability choose the miner wall tent. In winter a 10 or 12-oz. army duck; in summer, "balloon silk."

Camp ax—The safety packet size, small and large enough for all requirements.

Hunting knife—The reliable "Marble Ideal."

Cartridge belt—Have it of woven material with shoulder straps (not canvas or leather).

Haversack—Should contain: Canteen, preferably filled with tea; safety compass, waterproof match box, drinking cup, etc.

Binocular telescope will be found invaluable and should be strapped to every hunter's belt. They save an immense amount of tramping around, and a search with the eye from any point of advantage discloses the presence of game when it exists—game that you would rarely discover otherwise.

Rain cape—If in the rainy season, have this comfort and convenience. It is small and light, weighing 18 ounces, but will keep you dry in a drenching rain storm.

Pocket medicine case—For use in case of wounds or illness. (Full instructions accompany them.)

The revolver—Leave it at home, and you are not so apt to need the above. It is rarely needed, and only endangers the life of every member of your party.

The rifle—If you have an American made rifle, Winchester, Remington, Savage or Marlin, 40 to 45 caliber, you are well equipped. If, however, you contemplate the purchase of a rifle, then I would recommend the 303 or 35 caliber; it is abundantly heavy, and best suited to your needs and adapted for hunting the largest game, bear, moose and cariboo. We recommend the following, according to your preference:

The Winchester 5-shot repeating rifle, 35 caliber.

The Savage 6-shot repeating rifle, 35 caliber.

The Remington 6-shot repeating rifle, 30-30 caliber.

The Marlin 10-shot repeating rifle, 38-55 caliber.

Care of the rifle—A great deal depends on the proper care of the rifle. Take it apart and put it together again carefully. Learn its action. Don't needlessly snap the hammer. Familiarize yourself with the ammunition you use; buy the best adapted for your rifle. Keep your rifle clean and well oiled. Don't let the hammer rest on the plunger, or let your rifle stand dirty, or polish it until it shines, or use too much oil or let the barrel rust—it ruins the rifling—or shoot a rifle that has any obstruction in the barrel—it will spring and ruin the barrel.

Ammunition—Buy only the best, and that best adapted to your particular needs.

Locating the camp—The camp should be located as far from civilization as possible. Hunt a distant spot; get into virgin territory, if you can. Look out for good water, pitch your tent on high ground, never in a hollow, when you may be washed out if in the rainy season. Try to avoid camping under poor timber. Camp, when possible, so that the camp is naturally sheltered from severe weather by a hedge or embankment. This is a headquarters, a base of supplies. Make it comfortable, your temporary home, a sure haven in case of need or emergency.

From this base the party radiates out in every direction, traveling light, camping on the trail and on the hunt for big game. The real success of big game hunting is breaking away as far as you possibly can into and toward the haunts of the game you search.

There is plenty of game, big game, any amount of it. But you have to go after the game where it is if you want it.

The greatest difficulty is to locate and approach game. From the time you leave your camp or cabin go slowly, cautiously, straight in the face of the wind or quartering against it. Take your time and reserve your strength and energy. Use your eyes, ears and brains, not your feet. Seek the cover of every obstruction carefully; look beyond every knoll, bank or rise before exposing yourself to view, and be careful not to make any noise.

A good plan is to find a comfortable seat in a spot where you think game exists, and where you are partially or wholly concealed by the foliage or heavy brush, but where you can command a good view of as large an area as possible.

Another good plan—Most animals frequent the same watering place at approximately the same time each day, usually in the early morning or evening, always by the same path or route. These are known as runways. A careful watch at such a place is mighty apt to bring success.

Salt licks are frequented by all kinds of animals. Where a natural lick cannot be found, one can be created by sprinkling salt around runways or places animals are known to frequent.

Still hunting, as described above, means, as the name implies, to sit still and wait for a shot.

Jumping is fine sport. The hunter cautiously starts his quarry, shooting as it starts from its hiding place, requiring quick, accurate and careful aim.

Jacking or fire hunting can be used with equal effect on any animal from a bullfrog to a moose, either on land or water. The hunter provides a bright light with a reflector. On water, of course, a boat is used. By sweeping the penetrating rays of this bright light along the shores or into the surrounding darkness any animal within its scope naturally raises his head to see it, disclosing two glowing balls of fire, the reflection in his eyes. Then it is only a question of marksmanship. Aim directly into or between the eyes. Fires are sometimes built, but rarely with satisfactory results.

Jacking is generally prohibited by law.

Hounding is another method of hunting or locating the trail by the use of dogs.

Tracking is to cautiously follow the signs or trail until located and a shot secured.

Stalking is to carefully approach game sighted at a distance, using every precaution, taking advantage of every cover, so approaching within good rifle range.

Binocular telescope—This powerful aid is almost indispensable in stalking, and too much cannot be said in its praise. It enables the hunter to search far and near for signs of life. It discloses game which no human eye unaided could

have seen. It reveals that the shining rock or the black tree stump is not a living, breathing animal, as you supposed, and saves you miles of needless tramping.

Animal instinct—Every animal has wonderful power of perception (instinct), powerful sense of smell, sharp ears, able to catch the slightest sound. Their eyes quickly discover anything suspicious. They know when and how to hide and to throw you off their trail, and are seldom surprised.

Be sure not to make the slightest unusual sound, to sneeze, cough or blow your nose. Walk carefully, advancing against the wind, your hat on tight, and take advantage of every natural cover.

Deer hunting—November and December are the best months for deer hunting, as deer are then at their best. They are heavier, and the meat firmer and better, and the skin and antlers are more valuable than at any other season. Also the buck, doe and fawn are now together. Early morning or evening, especially in cold or cloudy weather, is the best time for hunting deer or, in fact, any game. If snow is on the ground, be careful to avoid any crunching as you walk, and watch carefully for their trail, which is easily followed in the snow. Use your binocular telescope frequently, scanning the country for miles around in every direction from every rise.

Game once sighted, the rest is easy. If a trail is found, note carefully if running, moving slow or browsing. If running, chuck it up and look for something else.

If feeding, get busy, for now is your chance.

If you find any droppings, see if it is fresh.

If in the middle of the day, watch every thicket; if early morning or evening, and the weather is mild, around swamps or marshy places.

If the snow is deep, look for them where hemlock, cedar, etc., abound. Look where the timber is the thickest.

When you locate them, you are practically sure of a good shot if you are careful and do not get excited.

The doe is especially sensitive to the slightest sound. In October she goes into the thicket to hide from the buck. In November she comes out to the buck, and the fawn usually with her. A true sportsman seldom kills more than the buck, although, if you are cool and a good shot, you can easily shoot first the doe, then the buck, and last, the fawn, which, as a rule, makes no effort to get away.

It sometimes happens that just as you are about to shoot the animal takes alarm; if so, a sharp whistle brings it dead still. It is your only chance; if you cannot bring him down now, it is all off, for in an instant he is gone like the wind.

If they look your way or catch sight of you, don't move. Shoot quick and aim below what you see. Don't over shoot, and if you think you have made a hit, search carefully for the game; likely it is around.

Moose hunting is a capital sport, but as the methods used both in hunting and trapping this monster king of the forest are much the same as those employed in the case of deer (a species of the same family), much needless detail can be here eliminated.

The bull moose is often larger than a horse, frequently six to eight feet in height at the shoulders, and ranging in weight from 1,000* to 1,200 pounds. The head and shoulders are brown, gradually diminishing to a yellowish gray at the lower extremities of the body. The heads in season are beautiful for mounting. The hair is heavy and shaggy, matted around the chest and on the arch of the neck, somewhat similar to a horse mane. The broad, flat, spreading antlers measure from three to five feet between the tips.

The cow moose seeks the seclusion of the deep, dense forest and thicket in June and brings forth her young according to the age of the mother, from one

to three. These are hidden in the dense underbrush while she feeds on aquatic plants and moist grass in and around the near-by stream.

In October the bulls search in all kinds of places for the females, whose plaintive wail can be heard resounding through the forest.

Moose calling—This is done by imitating the weird wail of the female. Moose calls can be purchased, but one for all practical purposes can be made from a thin coin-shaped piece of bark. When this once-heard-never-to-be-forgotten sound reaches the bull he is promptly heard forcing his way toward the spot whence it comes.

Chopping is another sound imitated by hunters in real life. It is the snapping of the bull moose jaws. By the hunters it is imitated by rapping with the broad part of an ax on a partially hollow tree.

The best time for moose hunting is after a fall of snow in October or November.

Stalking is mostly employed, and the trail usually runs along wooded ridges, bogs, swamps and runways, leading into the depths of the forest, where they seek shelter from the cold snow. If the snow is very deep they tramp down what is known as yards, creating numerous parts around where they feed.

Their habits and methods of hunting them are practically the same as the deer. But don't forget that the moose will attack the hunter, and fight back when pursued or cornered. This makes the sport doubly alluring.

Bear hunting can be done with or without dogs, and one should always have a trustworthy companion with him. The bear is always at a disadvantage, and there is practically no danger. Seldom will they attack a man even when hungry unless cornered or wounded. The bear is one of the few animals that is not suspicious. This is not from lack of instinct and cunning, but because nature has endowed him with a wonderful power of defense, and they are fearless. Bears are omnivorous, living on vegetable foods and animal flesh. And the best time for hunting them is in the fall, October or November, after a fall of snow, when they can be easily trailed.

A few general suggestions in conclusion is about all that need be said on bear hunting.

Commence firing at a long range. Take careful and deliberate aim. Keep cool; never turn your back or run. Stand your ground and dodge him if need be. They are clumsy and cannot turn quick. If you have a companion, advance some distance apart and shoot alternately, each always having a cartridge chambered. A shot aimed at the head is seldom effective; pump in quartering shots through the heart or lungs. If you don't reach these vital parts, you are almost sure to break both shoulders and render him helpless.

Don't attack a male and female with cubs, and never a cub unless you are attacked by the female, then a shot at the cub will stop her. Assuredly so if you hit and then there is a cry of pain from the little one.

Never approach wounded or fallen game without a fresh cartridge chambered ready for instant use. Don't take long distance unless you are a crack shot.

Skins—How to preserve, prepare and ship them—Don't ship skins unless caught in season. Large game in season should never be skinned for shipment. Draw the entrails and wash inside with cold water.

Game birds should be shipped in natural state undrawn, except in warm weather. Then they should be drawn and washed as soon as killed.

Skinning—Use a sharp knife (skinning knife), always keeping the back of the knife close to the hide and draw out and pull away the skin with the left hand. Remove all fat by the use of plenty of salt. It is not safe to send green hides to the market, except in freezing weather. Roll up tight and cord well. Don't dry skins by a fire.

CHANNON'S AUTO REPAIR KITS

Have you an automobile?

Do you do your own repairing or are you paying some one else for doing it?

Do you know that eight out of ten breaks could be repaired by yourself if you had the proper set of tools?

Why not do your own repairing and save some of the money you are expending?

A Channon kit is not expensive and it will pay for itself in a short time.

Every tool in our kits is a practical tool—one that you will need and use, and the quality could not be better. **They never break.**

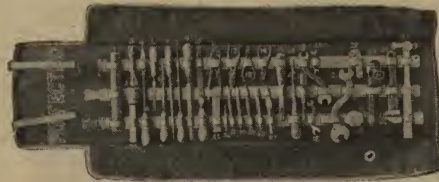
These tool kits are also invaluable for general repairing, and are a complete tool chest in themselves.

Every machinist should have one.

You need a good set of tools. Why not get the recognized **best?**

THE "PERFECTION" KIT

Consists of 34 Tools



Net price, each \$12.50

A perfect assortment of high grade tools, complete in every detail, containing in addition to the essential tools, many that will be found of great value in emergencies and for general use, handsomely mounted, in heavy brown duck case with retaining straps, sewed throughout and indestructible.

List of Tools

No.	No.
1—3 Sheets Emery Cloth.	19—Hardened S Wrench for $\frac{3}{8}$ and $\frac{7}{8}$ -in. Nuts.
2—Spool Soft Copper Wire.	20—Hardened S Wrench for $\frac{1}{2}$ and $\frac{3}{4}$ -in. Nuts.
3—Wire Solder.	21—Hardened S Wrench for $\frac{1}{2}$ and $\frac{3}{8}$ -in. Nuts.
4—Soldering Copper with Handle.	22—Nickel Plated Pocket Wrench.
5—4-in. Flat File with Handle.	23—10-in. Trimo or Stillson Pipe Wrench for $\frac{1}{2}$ to 1-in. Pipe.
6—6-in. Triangular File with Handle.	24—10-in. Auto Monkey Wrench.
7—8-in. Square File with Handle.	25— $\frac{3}{4}$ -lb. Ball Pein Hammer.
8—8-in. Round File with Handle.	26—100 Assorted Cotteners.
9—8-in. Half Round File with Handle.	27— $\frac{1}{2}$ -in. Cape Chisel.
10—8-in. Flat File with Handle.	28— $\frac{1}{2}$ -in. Cold Chisel.
11—8-in. Nickered Combination Pliers.	29—Drive Punch—Large.
12—6-in. Side Cutting Pliers.	30—Drive Punch—Medium.
13—5-in. Round Nose Pliers.	31—Drive Punch—Small.
14—5-in. Flat Nose Pliers.	32—Center Punch.
15—9 $\frac{1}{4}$ -in. Knife Handled Screw Driver.	33—Boxwood Rule.
16—6-in. Knife Handled Screw Driver.	34—Soldering Stick.
17—2 $\frac{1}{2}$ -in. Champion Screw Driver.	
18—Hardened S Wrench for $\frac{1}{4}$ and $\frac{5}{8}$ -in. Nuts.	

CHANNON'S AUTO REPAIR KITS—Continued

THE "RELIANCE" KIT

Consists of 29 Tools

Net price, each.....\$8.00

**List of Tools**

- No.
 1—Ball Pein Machinists Hammer.
 2—10-in. W. & B. Auto Wrench.
 3—Hardened S Wrench.
 4—Hardened S Wrench.
 5—10-in. Stillson or Trimo Pipe Wrench.
 6—Heavy Machinists' Screw Driver.
 7—5-in. Perfect Handle Screw Driver.
 8—Soldering Iron.
 9—8-in. Nickered Combination Pliers.

- No.
 10—8-in. Hand File.
 11—6-in. Three-cornered File.
 12—8-in. Round File.
 13—8-in. Square File.
 14—Bearing Scraper.
 15— $\frac{1}{2}$ -in. Cold Chisel.
 16— $\frac{3}{4}$ -in. Cold Chisel.
 17—Medium Size Machine Punch.
 18—Small Size Machine Punch.
 19—Knurled Center Punch.

This kit contains all the essential tools for making repairs on the road, together with complete soldering outfit, and can be relied upon for general use at all times. Every tool is strictly high grade, fully warranted, and especially adapted for purpose intended. The case is of heavy brown duck, with retaining straps securely fastened with double rows of copper rivets.

- No.
 20—Cotter Pin Extractor.
 21—No. 18 Copper Wire.
 22—No. 20 Copper Wire.
 23—No. 3 File Handle.
 24—No. 4 File Handle.
 25—6-in. Side Cutting Pliers.
 26—Hardened S Wrench.
 27—Wire Solder.
 28—Soldering Paste.
 29—Assorted Cotters.

THE "RIVAL" KIT

Consists of 22 Tools



Net price, each\$7.00

This outfit contains the most essential tools. Every one is indispensable and fully warranted. Mounted in a heavy duck case, with double riveted retaining straps. This kit, as a practical outfit, rivals any on the market.

List of Tools

- No.
 1—5-in. Knife Handle Screw Driver.
 2—9 $\frac{1}{2}$ -in. Knife Handle Screw Driver.
 3—8-in. Nickered Combination Pliers.
 4—Hardened S Wrench for $\frac{1}{8}$ and $\frac{3}{8}$ -in. Nuts.
 5—Hardened S Wrench for $\frac{7}{16}$ and $\frac{1}{2}$ -in. Nuts.
 6—10-in. "Auto" Monkey Wrench.
 7— $\frac{3}{4}$ -lb. Ball Pein Hammer.
 8—10-in. Trimo or Stillson Pipe Wrench.
 9—8-in. Half Round File.
 10— $\frac{1}{2}$ -in. Cold Chisel.
 11—6-in. Side Cutting Pliers.

- No.
 12—No. 18 Soft Copper Wire.
 13—No. 20 Soft Copper Wire.
 14—File Handle.
 15—Assorted Cotters.
 16—4-in. Flat File.
 17—8-in. Round File.
 18—Hardened S Wrench for $\frac{3}{16}$ and $\frac{1}{4}$ -in. Nuts.
 19— $\frac{5}{16}$ -in. Cold Chisel.
 20—Knurled Center Punch.
 21—Cotter Pin Extractor.
 22—Drive Punch.

Special kits of every description made to order.

Our kits are recognized by everyone as the best made.

SIDEWALK CANOPIES



WHEN you contemplate purchasing anything in the way of a sidewalk canopy or a reception tent, do not fail to get our prices. We do not give prices for the reason that the variety and many different sizes are innumerable, and most persons wish them made exactly to measure. We have the facilities for this class of work and can make you very attractive and serviceable canopies at a reasonable price. The canopy in the above illustration was made by us for the residence of Nelson Morris in Chicago, and at the time this view was taken the canopy was erected at a reception given in honor of Sir Thomas Lipton. At the rear of the building was also erected one of the largest reception tents ever made, and this was also manufactured by us. **Write us for instructions how to measure, samples and prices.**

**SOLON'S
PATENTED FELT BROOM
A REVOLUTION IN BROOM CONSTRUCTION**

For Hardwood Floors, Walls; Tiling, Plate Rails, Ceilings and Any Smooth Surface.

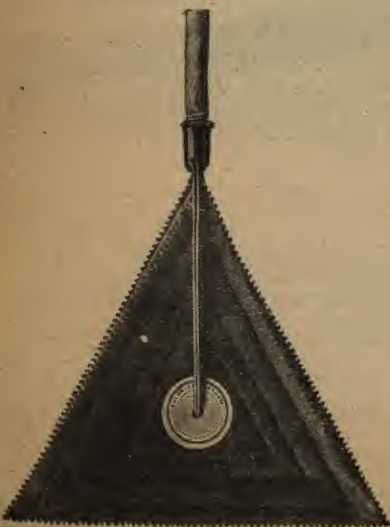
THIS broom is positively the most simple, practical and useful broom ever devised up to the present time. It is the housewife's friend, and makes sweeping a pleasure. Every woman should have one and every woman will recognize its usefulness at a glance. It has three wearing surfaces instead of one, and each one of these surfaces will outwear three or four common ordinary brooms. When you have this broom, it is no longer necessary to tie a rag over your old broom, as is the general custom. It is absolutely noiseless, and sweeps so easily—requiring practically no labor. It is dustless—leaves no dust and raises no dust. One of its good qualities is that you can clean corners and crevices just as easily as the center of the room. This is due to the shape of the broom. It is light and just the thing for cleaning walls, ceilings and plate rails. It is a useful novelty at last, and you should have one.



CONSTRUCTION.

THIS broom is made of the best quality of felt—three thicknesses stitched and reinforced so as to insure great durability, triangle shaped, with pivot center, thus allowing the broom to revolve at will, and the use of all three sides. The forks are cast iron in one solid piece, making it very strong—no danger of it breaking. The handle is natural finished hardwood. This broom will not mar or injure the finest floor, and its sweeping qualities should appeal to any one who daily is obliged to go through the task with only the aid of the ordinary broom. Why not include one in your order?

Price, each \$1.00



YACHT SAILS

How about your boat this year?

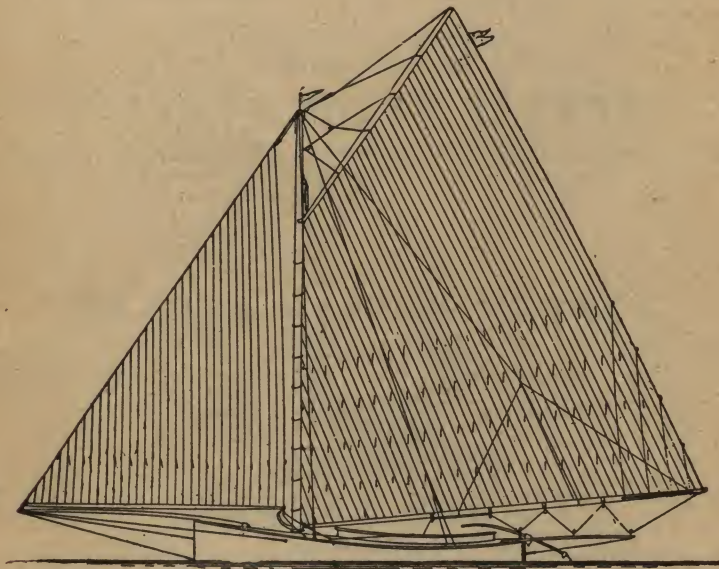
Are you going to need any new sails?

Are you looking for a reliable concern where you can place your order with absolute assurance that the sails when made will fit.

Have you had trouble before?—Don't have any more trouble.

Give us your order, and we will make them up for you out of just the material you specify, and furthermore, we guarantee them to fit, and lastly, you will be charged a moderate figure for the work, less than you could have the work done anywhere else.

We make a specialty of sails, and our "sail loft" is prepared to handle from the largest to the smallest orders correctly and promptly. We will send a sail plan on request, and upon receipt of your draft we will submit samples and prices. We have many different qualities of sail cloth, made especially for yacht sails. They are all close woven and exactly suitable for the purpose intended. Sail covers made any size of white or brown waterproof canvas.



For Cat Boats, Sloops, Yawls, Schooners, Canoes or Ice Boats.

We guarantee every sail we send out to fit.

INSTRUCTIONS FOR SAIL MEASURING

If your boat or yacht is already sparred send us the exact length of her masts, booms and gaffs, together with the following measurements:

The distance from bowsprit end to mast.

The distance from stem to mast.

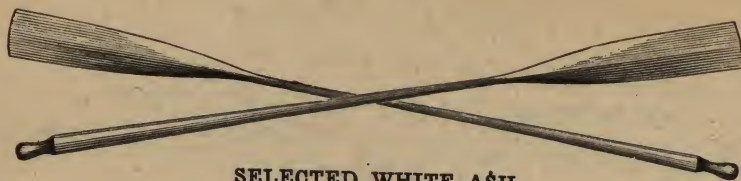
The distance from goose neck or saddle to throat halyard block.

The distance from saddle or goose neck to deck.

The distance from throat to clew, called the "diagonal."

The length of each jib stay.

OARS



SELECTED WHITE ASH

Length, Feet	Plain, Price per Foot	Copper Tipped, Price per Foot	Extra for Leathering, Price per Pair
6 to 12	\$0.08	\$0.08½	\$0.50

Longer oars on application. Varnishing, extra, 25c. per pair.

SPRUCE

Length, Feet	Plain, Price per Foot	Copper Tipped, Price per Foot	Extra for Leathering, Price per Pair
6 to 10	\$0.08¾	\$0.09¼	\$0.50

Extra for varnishing, 25c.

In full crates of 66 oars, ¾c. per foot less.

SPRUCE SPOON SCULLS

These sculls are made of selected white spruce, leathered, varnished and copper tipped.

Length, Feet	Price per Foot	Length, Feet	Price per Foot
6, 6½ and 7	\$0.17	8½ and 9	\$0.17
7½ and 8	.17	9½ and 10	.17

SPRUCE RACING SCULLS

Made of the finest spruce obtainable and each pair matched in weight.

Length, Feet	Width of Blade, Inches	Buttomed, Inches from End of Handle	Price per Pair
9½	Scant 7	32	\$4.50

SINGLE PADDLES

Straight Blades

All hand made of either ash, maple or spruce varnished and copper tipped where tips are necessary; maple paddles not tipped, better without. Price, each..... \$1.20

DOUBLE JOINTED SPRUCE PADDLES

Straight Blades

All hand made, copper tipped, varnished and jointed.

spruce, spoon blade, each \$3.50
spruce, straight blade, each 3.00

PUSH PADDLES

Ash and Spruce, Copper Tipped.

Length, 8 to 12 feet. Price, per foot..... \$0.13

TENT POLES

Prices on tent poles, keys and ridges on request.

ROW LOCKS

SOCKET



No	Distance between Horns, Inches	Galvanized Cast Iron, Price per Pair	Galvanized Malleable Iron, Price per Pair
0	1½	\$0.12	\$0.15
1	2	.15	.20
2	2¼	.25	.30
3	.....	.60	.....
4	.....	.80	.....

ROUND POCKET

No	Diameter of Ring in the Clear, Inches	Galvanized Cast Iron, Price per Pair	Galvanized Malleable Iron, Price per Pair
1	2½	\$0.20	\$0.25

PATENT SWIVEL



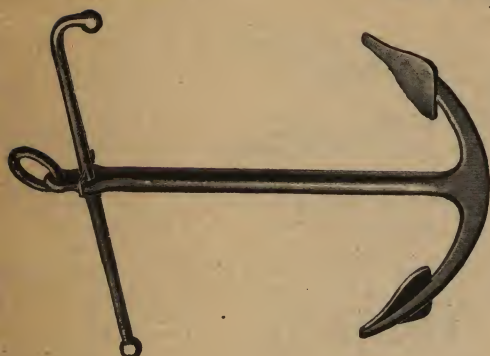
No	Distance between Horns, Inches	Galvanized Malleable Iron, Price per Pair	Polished Brass, Price per Pair	Nickel Plated, Price per Pair
0	1¾	\$0.55	\$1.70	\$2.00
1	2	.65	1.80	2.10
2	2¼	.75	2.45	2.75
3	2½	.95	2.50	.....
4	2¾	1.15	2.75	.....
5	3	1.30	3.00	.....



NORTH RIVER

Distance between Horns, Inches	Galvanized Cast Iron, Price per Pair	Galvanized Malleable Iron, Price per Pair
2	\$0.20	\$0.25

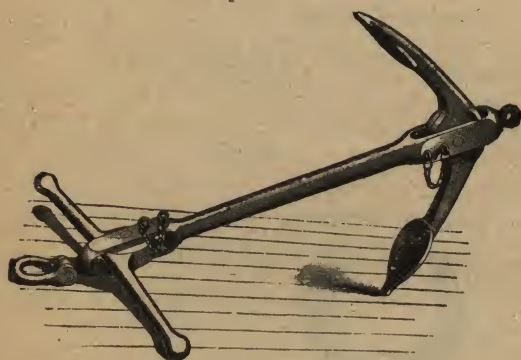
KEDGE ANCHORS



Size Lbs.	Length, Inches	Each, Black	Each, Galvanized	Size, Lbs.	Length, Inches	Each, Black	Each, Galvanized
4	15½	\$0.58	\$0.70	10	24	\$1.08	\$1.42
5	16	.67	.83	12	27	1.17	1.53
6	18	.75	.95	14	27	1.25	1.63
7	21	.83	1.07	16	29	1.33	1.76
8	23	.93	1.20	18	29	1.42	1.88
9	23	1.00	1.30	20	31	1.50	2.00

DIRIGO FOLDING ANCHORS

Galvanized Iron



Open



Closed

Size, Lbs	Length, Inches	Price, Each	Size, Lbs	Length, Inches	Price, Each	Size, Lbs	Length, Inches	Price, Each
4	17	\$1.25	10	23	\$2.50	20	30	\$4.50
6	19	1.50	12	25	3.00	26 up	33	20 Lb.
8	22	2.00	16	28	3.50			

STOCKLESS ANCHORS

Galvanized

BABBITT'S PATENT

No.	Weight Lbs.	Price Each	No.	Weight, Lbs.	Price Each
0	7½	\$1.25	4	36	\$ 5.75
1	12	2.50	5	56	7.50
2	18	3.25	6	76	10.00
3	26	4.40	7	100	13.50

COTTON DUCK LIST

All widths and weights. In rolls of about 100 yards each. Usually called roll duck or wide duck.
Prices are subject to change without notice.

We are prepared to quote price for goods, 4 to 208 inches wide.

Special prices on application. Widths not specified, based on next wider width.

List December 10, 1906

WIDE COTTON DUCK

Width Inches	Price Per Yard	Price Per Yard	Price Per Yard	Price Per Yard	Price Per Yard	Price Per Yard	Price Per Yard	Width Inches	Price Per Yard	Price Per Yard	Price Per Yard	Price Per Yard	Price Per Yard	Price Per Yard
	No. 0	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6		No. 7	No. 8	No. 9	No. 10	No. 11	No. 12
26	\$0.52	\$0.50	\$0.47	\$0.44	\$0.41	\$0.39	\$0.36	26	\$0.35	\$0.33	\$0.31	\$0.29	\$0.26	\$0.24
28	.56	.53	.51	.48	.45	.42	.39	28	.38	.35	.33	.31	.28	.26
30	.60	.57	.54	.51	.48	.45	.41	30	.40	.38	.36	.33	.30	.28
32	.64	.61	.58	.54	.51	.48	.44	32	.43	.40	.39	.36	.32	.30
34	.68	.65	.61	.58	.54	.51	.47	34	.46	.43	.41	.38	.34	.33
36	.72	.69	.65	.61	.57	.53	.50	36	.48	.45	.43	.40	.36	.33
38	.76	.72	.68	.64	.60	.56	.52	38	.51	.48	.46	.42	.38	.33
40	.80	.76	.72	.68	.64	.59	.55	40	.54	.50	.48	.44	.40	.33
42	.84	.80	.76	.71	.67	.62	.58	42	.56	.53	.51	.47	.42	.33
44	.88	.84	.79	.74	.70	.65	.61	44	.59	.55	.53	.49	.44	.44
46	.92	.88	.83	.78	.73	.68	.63	46	.62	.58	.55	.51	.46	.44
48	.96	.91	.86	.81	.76	.71	.66	48	.64	.60	.58	.53	.48	.44
50	1.00	.95	.90	.85	.79	.74	.69	50	.67	.63	.60	.55	.50	.44
52	1.04	.99	.93	.88	.82	.77	.72	52	.70	.65	.63	.58	.52	.44
54	1.08	1.03	.97	.91	.86	.80	.74	54	.72	.68	.65	.60	.54	.54
56	1.12	1.06	1.01	.95	.89	.83	.77	56	.75	.70	.67	.62	.56	.54
58	1.16	1.10	1.04	.98	.92	.86	.80	58	.78	.73	.70	.64	.58	.54
60	1.24	1.17	1.11	1.04	.98	.91	.85	60	.82	.77	.74	.68	.62	.54
62	1.28	1.21	1.14	1.08	1.01	.94	.87	62	.85	.80	.76	.70	.64	.54
64	1.32	1.25	1.18	1.11	1.04	.97	.90	64	.88	.82	.79	.72	.66	.64
66	1.36	1.29	1.22	1.14	1.07	1.00	.93	66	.90	.85	.81	.75	.68	.64
68	1.40	1.33	1.25	1.18	1.11	1.03	.96	68	.93	.88	.84	.77	.70	.64
70	1.44	1.37	1.29	1.21	1.14	1.06	.99	70	.96	.90	.86	.79	.72	.64
72	1.52	1.44	1.36	1.28	1.20	1.12	1.04	72	1.01	.95	.90	.83	.76	.64
74	1.56	1.48	1.40	1.32	1.23	1.15	1.07	74	1.04	.98	.93	.86	.78	.74
76	1.60	1.52	1.44	1.35	1.27	1.18	1.10	76	1.07	1.00	.95	.88	.80	.74
78	1.65	1.56	1.47	1.39	1.30	1.22	1.13	78	1.10	1.03	.98	.90	.82	.74
80	1.69	1.60	1.51	1.42	1.33	1.25	1.16	80	1.12	1.05	1.00	.93	.84	.74
82	1.73	1.64	1.55	1.46	1.37	1.28	1.19	82	1.15	1.08	1.03	.95	.86	.74
84	1.86	1.77	1.67	1.57	1.47	1.37	1.28	84	1.24	1.16	1.10	1.01	.92	.84
86	2.00	1.90	1.79	1.69	1.58	1.48	1.37	86	1.32	1.23	1.18	1.08	.98	.84
88	2.05	1.94	1.83	1.72	1.62	1.51	1.40	88	1.35	1.27	1.20	1.11	1.00	.94
90	2.09	1.98	1.87	1.76	1.65	1.54	1.43	90	1.39	1.30	1.23	1.13	1.03	.94
92	2.14	2.03	1.92	1.80	1.69	1.58	1.47	92	1.42	1.33	1.26	1.16	1.05	.94
94	2.34	2.22	2.09	1.97	1.85	1.72	1.60	94	1.54	1.44	1.37	1.25	1.14	1.04
96	2.38	2.26	2.14	2.01	1.89	1.76	1.64	96	1.58	1.47	1.40	1.28	1.16	1.04
98	2.49	2.36	2.23	2.10	1.97	1.84	1.71	98	1.64	1.54	1.45	1.33	1.21	1.04
100	2.54	2.41	2.27	2.14	2.01	1.87	1.74	100	1.68	1.57	1.48	1.36	1.23	1.04
102	2.59	2.46	2.32	2.18	2.05	1.91	1.78	102	1.71	1.60	1.51	1.39	1.26	1.04
104	2.64	2.50	2.37	2.23	2.09	1.95	1.81	104	1.74	1.63	1.54	1.41	1.28	1.04
106	2.69	2.55	2.41	2.27	2.13	1.99	1.84	106	1.78	1.66	1.57	1.44	1.31	1.04
108	2.74	2.60	2.46	2.31	2.17	2.02	1.88	108	1.81	1.69	1.60	1.47	1.33	1.24
110	2.80	2.65	2.50	2.35	2.21	2.06	1.91	110	1.84	1.72	1.63	1.50	1.35	1.24
112	2.85	2.70	2.55	2.40	2.25	2.10	1.95	112	1.88	1.76	1.66	1.52	1.38	1.24
114	2.90	2.75	2.59	2.44	2.29	2.14	1.98	114	1.91	1.79	1.69	1.55	1.40	1.24
120	3.05	2.89	2.73	2.57	2.41	2.25	2.09	120	2.01	1.88	1.78	1.63	1.48	1.34
128	3.39	3.21	3.03	2.86	2.68	2.50	2.32	128	2.23	2.09	1.97	1.82	1.63	1.44
132	3.71	3.51	3.32	3.12	2.93	2.73	2.54	132	2.43	2.27	2.14	1.96	1.77	1.64
136	4.78	4.53	4.27	4.02	3.77	3.52	3.27	136	3.16	2.94	2.75	2.51	2.29	2.04
144	5.13	4.86	4.59	4.32	4.05	3.79	3.51	144	3.39	3.15	2.95	2.69	2.46	2.24

UNITED STATES ARMY DUCK

Cash prices, subject to trade discount

7-oz., 28½-in....	\$0.16	10-oz., 28½-in....	\$0.23
8-oz., 28½-in....	.18	12-oz., 28½-in....	.27
9-oz., 28½-in....	.20	15-oz., 28½-in....	.33

WOODBURY YACHT

Cash prices, subject to trade discount

8-oz., 28½-in....	\$0.19	10-oz., 28½-in....	\$0.24
9-oz., 28½-in....	.21	12-oz., 28½-in....	.28
15-oz., 28½-in....	\$0.35		

LIST OF SAIL, NARROW DUCK, ETC.

In Effect December 10, 1906

COTTON SAIL DUCK

(Hard, medium and soft.) All the brands.

Cash prices, subject to trade discount

No.	22-inch	24-inch
00	\$0.45	\$0.49
0	.43	.47
1	.40	.44
2	.38	.42
3	.36	.39
4	.35	.38
5	.33	.36
6	.32	.35
7	.31	.33
8	.29	.32
9	.28	.30
10	.26	.28
11	.25	.27
12	.24	.26

HEAVY NAUGHT DUCK

Cash prices, subject to trade discount

No.	22-inch	24-inch
3-0	\$0.47	\$0.51
4-0	.49	.53
5-0	.51	.55
6-0	.53	.57
7-0	.56	.60
8-0	.57	.61
9-0	.60	.64
10-0	.62	.66
12-0	.67	.72

HEAVY NARROW DUCK

(Under 14-in.)

Net prices

Nos.	2	3	4	6	8	10	11	12
in.....	8	7½	7	6	5¾	5	4¾	4½
in.....	9½	9	8½	7½	7	6	5½	5
in.....	11½	11	10	9	8	7	6½	5¾
in.....	13	12½	12	10½	9½	8	7½	6¾
n.....	14½	14	13	11½	10½	9	8	7½
n.....	16	15½	14½	13	11½	10	9	8
n.....	17	16	15	13½	12	10½	10	9
n.....	19	18	17	15	13	11	10½	10
n.....	20	19	18	16	14	12	11	10½

NARROW DUCK

(Over 12-in.)

No.	14-in.	16-in.	18-in.	20-in.
00	\$0.28	\$0.31	\$0.35	\$0.38
0	.27	.30	.34	.37
1	.26	.29	.33	.35
2	.25	.28	.31	.33
3	.24	.26	.29	.31
4	.23	.25	.28	.30
5	.22	.24	.27	.29
6	.21	.23	.26	.28
7	.20	.22	.25	.27
8	.18	.20	.24	.26
9	.17	.19	.23	.25
10	.16	.18	.21	.23
11	.15	.17	.20	.22
12	.14	.16	.19	.21

HEAVY NARROW DUCK

(Over 12-in.)

No.	14-in.	16-in.	18-in.	20-in.
3-0	\$0.33	\$0.36	\$0.39	\$0.43
4-0	.35	.38	.41	.45
5-0	.37	.40	.43	.47
6-0	.39	.42	.45	.49
8-0	.43	.46	.49	.53
10-0	.47	.50	.54	.58
12-0	.52	.55	.59	.63

Cash prices, subject to trade discount

NARROW DUCK

(Under 14-in.)

Nos.	1-0	1	2	3	4	5	6	7	8	9	10	11	12
4 in.	9	8½	8	7½	7	6½	6	6	5½	5	4½	4½	4½
5 in.	11	10	9½	9	8½	8	7½	7	6½	6	5½	5½	5½
6 in.	12½	12	11½	11	10	9½	9	8½	8	7½	7½	6½	6½
7 in.	14½	13½	13	12½	12	11	10½	10	9½	9	8½	8½	7½
8 in.	16	15½	14½	14	13	12½	11½	11	10½	10	9	9	8
9 in.	18	17	16	15½	14½	13½	13	12½	11½	10½	10	9	8
10 in.	19	18	17	16	15	14	13½	13	12	11½	10½	10	9
11 in.	21	20	19	18	17	16	15	14	13	12	11½	11	10
12 in.	22	21	20	19	18	17	16	15	14	13	12	11	10½

NET PRICES

Write us for prices if interested on
 Achilles waterproof cloth.
 Gulls wing waterproof cloth.
 Black oiled duck for wagon tops.
 Old sail cloth.

Oakwood, Monarch, Falcon and Magnolia
 duck, enameling duck, drill, bleached duck,
 trunk duck, dyed duck, or anything in the
 canvas goods line. We can save you money.

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